



## **Sigma Biochemical Condensed Phase**

### *Library Listing – 10,411 spectra*

This library provides a comprehensive spectral collection of the most common chemicals found in the *Sigma Biochemicals and Reagents* catalog. It includes an extensive combination of spectra of interest to the biochemical field.

The Sigma Biochemical Condensed Phase Library contains 10,411 spectra acquired by Sigma-Aldrich Co. which were examined and processed at Thermo Fisher Scientific. These spectra represent a wide range of chemical classes of particular interest to those engaged in biochemical research or QC.

The spectra include compound name, molecular formula, CAS (Chemical Abstract Service) registry number, and Sigma catalog number.

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| <u>Index</u> | <u>Compound Name</u>  | <u>Index</u> | <u>Compound Name</u>  |
|--------------|---|--------------|---|
| 8951         | (+)-1,2-O-Isopropylidene-sn-glycerol                                  | 4674         | (+/-)-Epinephrine methyl ether .HCl                                   |
| 7703         | (+)-10-Camphorsulfonic acid   | 8718         | (+/-)-Homocitric acid lactone   |
| 10051        | (+)-2,2,2-Trifluoro-1-(9-anthryl)ethanol                              | 4739         | (+/-)-Isoproterenol .HCl  |
| 8016         | (+)-2,3-Dibenzoyl-D-tartaric acid                                     | 4738         | (+/-)-Isoproterenol, hemisulfate salt                                 |
| 8948         | (+)-2,3-O-Isopropylidene-2,3-dihydroxy-1,4-bis-(diphenylphosphino)but | 5031         | (+/-)-Methadone .HCl  |
|              | (+)-2-Octanol   | 9267         | (+/-)-Methylsuccinic acid   |
| 6164         | (+)-2-Octanol   | 9297         | (+/-)-Miconazole, nitrate salt  |
| 9110         | (+)-6-Methoxy-a-methyl-2-naphthaleneacetic acid                       | 9361         | (+/-)-Nipecotinic acid  |
|              | (+)-Amethopterin  | 9618         | (+/-)-Phenylpropanolamine .HCl  |
| 7271         | (+)-Amethopterin  | 4923         | (+/-)-Sulfinpyrazone  |
| 4368         | (+)-Bicuculline   | 10404        | (+/-)-Taxifolin   |
| 7697         | (+)-Camphor   | 4469         | (+/-)-Tetrahydropapaveroline .HBr                                     |
| 7729         | (+)-Catechin .H2O   | 4992         | (+/-)-Verapamil, .HCl   |
| 7868         | (+)-Citramalic acid, Na salt  | 9145         | (+/-)-a-(Methylaminomethyl)benzyl alcohol                             |
| 4401         | (+)-Ephedrine .HCl  |              | (+/-)-a-(Methylaminomethyl)benzyl alcohol, benzoate salt              |
| 8932         | (+)-Isomenthol  | 9146         | (+/-)-Metoprolol (+)tartrate  |
| 4742         | (+)-Isoproterenol (+)-bitartrate                                      | 4777         | (-) Ephedrine nitrate   |
| 9009         | (+)-Longifolene   | 4405         | (-) Usnic acid  |
| 5032         | (+)-Methamphetamine .HCl  | 4987         | (-) 1,4-Dithio-L-threitol   |
| 8022         | (+)-N,N'-Dibenzyl-L-tartramide  | 8400         | (-)-2,2,2-Trifluoro-1-(9-anthryl)ethanol                              |
| 9350         | (+)-Neomenthol  | 10052        | (-)-2,3-Di-p-toluoyl-L-tartaric acid                                  |
| 9476         | (+)-Noe-lactol dimer  | 8403         | (-)-2,3-Dibenzoyl-L-tartaric acid                                     |
| 941          | (+)-Octopinic acid  | 8017         | (-)-2,3-O-Isopropylidene-2,3-dihydroxy-1,4-bis-(diphenylphosphino)but |
| 9619         | (+)-Phenylpropanolamine .HCl  | 8947         | (-)-2,3-O-Isopropylidene-sn-glycerol                                  |
| 4395         | (+)-Psi-ephedrine   | 8952         | (-)-2-Octanol   |
| 4397         | (+)-Psi-ephedrine .HCl  | 6165         | (-)-3,4-Dihydroxy-norephedrine  |
| 4396         | (+)-Psi-ephedrine hemisulfate   | 4391         | (-)-Allo-cystathionine  |
| 9862         | (+)-Tartaric acid dibutyl ester                                       | 474          | (-)-Amethopterin  |
| 9863         | (+)-Tartaric acid diethyl ester                                       | 7272         | (-)-Arterenol   |
| 9865         | (+)-Tartaric acid dimethyl ester                                      | 4540         | (-)-Arterenol .HCl  |
| 4988         | (+)-Usnic acid  | 4542         | (-)-Arterenol bitartrate  |
| 9132         | (+)-a-Methoxy-a-(trifluoromethyl)phenylacetic acid                    | 4541         | (-)-Bicuculline methobromide  |
|              | (+)-a-Pinene  | 4369         | (-)-Borneol   |
| 9670         | (+)-p-Bromotetramisole oxalate  | 7575         | (-)-Bornyl acetate  |
| 7650         | (+)-p-Bromotetramisole oxalate  | 7576         | (-)-Citramalic acid, Na salt  |
| 4413         | (+)-Glaucine  | 7867         | (-)-Cotinine  |
| 6146         | (+/-) Linalool  | 4386         | (-)-Ephedrine .HCl  |
| 8086         | (+/-)-1,2:3,4-Diepoxybutane   | 4404         | (-)-Ephedrine anhydrous   |
| 8034         | (+/-)-2,3-Dibromopropionitrile  | 4402         | (-)-Ephedrine hemi-sulfate  |
| 8480         | (+/-)-2-Ethylhexylamine   | 4403         | (-)-Epicatechin   |
| 6163         | (+/-)-2-Octanol   | 8418         | (-)-Epinephrine   |
| 6162         | (+/-)-2-Octanol   | 4672         | (-)-Epinephrine (+)-bitartrate  |
| 4887         | (+/-)-3-Quinuclidinol   | 4740         | (-)-Isoproterenol   |
| 9780         | (+/-)-3-Quinuclidinol benzoate  | 4741         | (-)-Isoproterenol (+)-bitartrate                                      |
| 7273         | (+/-)-Amethopterin  | 9063         | (-)-Menthyl chloride  |
| 4538         | (+/-)-Arterenol   | 9064         | (-)-Menthylloxyacetic acid  |
| 4539         | (+/-)-Arterenol .HCl  | 8023         | (-)-N,N'-Dibenzyl-D-tartramide  |
| 7493         | (+/-)-Benzoin   | 9477         | (-)-Noe-lactol dimer  |
| 7698         | (+/-)-Camphor   | 4440         | (-)-Norpseudoephedrine .HCl   |
| 7730         | (+/-)-Catechin; 2-(3,4-Dihydroxyphenyl)-3,4-dihydro-2H-1-benzopyran-3 | 4398         | (-)-Psi ephedrine   |
|              | (+/-)-Citramalic acid, Na salt  | 4399         | (-)-Psi ephedrine .HCl  |
| 7866         | (+/-)-Citramalic acid, Na salt  | 4446         | (-)-Quinic acid   |
| 4383         | (+/-)-Coniine   | 4459         | (-)-Scopolamine .HBr  |
| 473          | (+/-)-Cystathionine   | 4458         | (-)-Scopolamine N-butylbromide  |
| 4400         | (+/-)-Ephedrine .HCl  | 4457         | (-)-Scopolamine aminoxide .HBr  |
| 2629         | (+/-)-Epi-inosose-2   | 4460         | (-)-Scopolamine methyl bromide  |
| 4671         | (+/-)-Epinephrine   |              |   |

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| 4461         | (-)-Scopolamine methyl nitrate                                 | 5576         | (E)-Vaccenic acid methyl ester                          |
| 9816         | (-)-Shikimic acid  | 2373         | (E)-Vaccenoyl coenzyme A                                |
| 4463         | (-)-Sparteine  | 4573         | (E)-b-Carotene type I                                   |
| 9820         | (-)-Sparteine, sulfate salt                                    | 8151         | (E)-d3-Dihydromuconic acid                              |
| 9864         | (-)-Tartaric acid diethyl ester                                | 8373         | (E)-p,p'-Diphenylstilbene                               |
| 9133         | (-)-a-Methoxy-a-(trifluoromethyl)phenylacetic acid             | 9307         | (E,E)-Muconic acid                                      |
| 7651         | (-)-p-Bromotetramisole oxalate                                 | 9113         | (Methoxymethyl)triphenylphosphonium chloride            |
| 4393         | (-)-Eburnamonine   | 7555         | (R)-(+)-1,1'-Bi-2-naphthol                              |
| 9062         | (-)-Menthol  | 5177         | (R)-(+)-2-Chloropropionic acid methyl ester             |
| 7702         | (1R)-(-)-Camphoroquinone                                       | 8293         | (R)-(+)-N,N-Dimethyl-1-phenethylamine                   |
| 4435         | (1R,2S)-(-)-N-Methylephedrine                                  | 9338         | (R)-(+)-a-(1-Naphthyl)ethylamine                        |
| 10024        | (2,2,2-Trichloro-1-hydroxyethyl)phosphonic acid dimethyl ester | 7557         | (R)-(-)-1,1'-Binaphthyl-2,2'-diyl hydrogen phosphate    |
| 7617         | (2-Bromoethyl)trimethylammonium bromide                        | 6113         | (R)-(-)-1,3-Butanediol                                  |
| 6174         | (2R,4R)-(-)-Pentanediol  | 6154         | (R)-(-)-2-Methyl-2,4-pentanediol                        |
| 8237         | (2S,3R)-(+)-4-Dimethylamino-1,2-diphenyl-3-methyl-2-butanol    | 8806         | (R)-(-)-3-Hydroxy-2-methylpropionic acid methyl ester   |
| 7267         | (2S,3S)-(+)-2-Allyl-3-hydroxy-2-methylcyclopentanone           | 9201         | (R)-(-)-Methyl 3-hydroxybutyrate                        |
| 6175         | (2S,4S)-(+)-Petanediol   | 9158         | (R,R)-(+)-N,N'-Bis(a-methylbenzyl)sulfamide             |
| 7726         | (3-Carboxypropyl)trimethylammonium chloride                    | 6116         | (R,R)-(-)-2,3-Butanediol                                |
| 7719         | (4-Carboxybutyl)triphenylphosphonium bromide                   | 7558         | (S)-(+)-1,1'-Binaphthyl-2,2'-diyl hydrogen phosphate    |
| 7760         | (4R,5R)-(+)-2-Chloro-4,5-dimethyl-1,3,2-dioxaphosphole         | 6181         | (S)-(+)-1,2-Propandiol                                  |
| 7320         | (4S,5S)-(+)-5-Amino-2,2-dimethyl-4-phenyl-1,3-dioxane          | 6114         | (S)-(+)-1,3-Butanediol                                  |
| 7363         | (Aminoxy)acetic acid .1/2 HCl                                  | 9111         | (S)-(+)-2-(Methoxymethyl)pyrrolidine                    |
| 10049        | (Bis(trifluoroacetoxy)iodo)benzene                             | 9161         | (S)-(+)-2-Methylbutyric acid                            |
| 7712         | (Carbomethoxymethyl)triphenylphosphonium bromide               | 8807         | (S)-(+)-3-Hydroxy-2-methylpropionic acid methyl ester   |
| 7723         | (Carboxymethyl)trimethylammonium chloride hydrazide            | 9202         | (S)-(+)-Methyl 3-hydroxybutyrate                        |
| 8377         | (E)-1,4-Diphthalimido-2-methyl-2-butene                        | 7556         | (S)-(-)-1,1'-Bi-2-naphthol                              |
| 5543         | (E)-11-Tetradecenyl acetate                                    | 9112         | (S)-(-)-2-(Methoxymethyl)-1-pyrrolidinedicarboxaldehyde |
| 8052         | (E)-2,4-Dichlorocinnamic acid                                  | 6151         | (S)-(-)-2-Methyl-1-butanol                              |
| 5197         | (E)-2-Dodecenedioic acid                                       | 9166         | (S)-(-)-Methyl 2-chloropropionate                       |
| 8709         | (E)-2-Hexenal  | 8294         | (S)-(-)-N,N-Dimethyl-1-phenethylamine                   |
| 9504         | (E)-2-Octene   | 9712         | (S)-(-)-Propylene oxide                                 |
| 9130         | (E)-4-Methoxystilbene  | 9339         | (S)-(-)-a-(1-Naphthyl)ethylamine                        |
| 9505         | (E)-4-Octene   | 9159         | (S,S)-(-)-N,N'-Bis(a-methylbenzyl)sulfamide             |
| 7957         | (E)-5-Decenol  | 5218         | (Z)-11-Eicosenoic anhydride                             |
| 5178         | (E)-5-Decenyl acetate  | 8691         | (Z)-11-Hexadecenal                                      |
| 5194         | (E)-7,(Z)-9-Dodecadienyl acetate                               | 8693         | (Z)-11-Hexadecenol                                      |
| 6127         | (E)-8,(E)-10-Dodecadienol                                      | 5259         | (Z)-11-Hexadecenyl acetate                              |
| 5195         | (E)-8,(E)-10-Dodecadienyl acetate                              | 9896         | (Z)-11-Tetradecenol                                     |
| 5083         | (E)-Aconitic acid  | 5542         | (Z)-11-Tetradecenyl acetate                             |
| 4530         | (E)-Anethole   | 9496         | (Z)-13-Octadecenal                                      |
| 7859         | (E)-Cinnamic acid  | 9196         | (Z)-14-Methyl-8-hexadecenal                             |
| 7861         | (E)-Cinnamoyl chloride   | 5260         | (Z)-3-Hexenyl acetate                                   |
| 9830         | (E)-Stilbene   | 6160         | (Z)-3-Nonen-1-ol  |
| 9831         | (E)-Stilbene oxide   | 5429         | (Z)-3-Nonenyl acetate                                   |
| 4929         | (E)-Tamoxifen citrate  | 5179         | (Z)-5-Decenyl acetate                                   |
| 5574         | (E)-Vaccenic acid  | 5256         | (Z)-7,(E)-11-Hexadecadienyl acetate                     |
|              |  | 5255         | (Z)-7,(Z)-11-Hexadecadienyl acetate                     |
|              |  | 6128         | (Z)-7-Dodecen-1-ol                                      |
|              |  | 5198         | (Z)-7-Dodecenyl acetate                                 |

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| 9893         | (Z)-7-Tetradecenal   | 2847         | 1,2,3,5-Tetra-O-benzoyl-a-D-xylofuranose                              |
| 6187         | (Z)-7-Tetradecenol   | 7475         | 1,2,3-Benzenetricarboxylic acid .2H2O                                 |
| 5541         | (Z)-7-Tetradecenyl acetate                                   | 6138         | 1,2,3-Heptanetriol  |
| 5199         | (Z)-8-Dodecenyl acetate                                      | 7476         | 1,2,4-Benzenetricarboxylic acid                                       |
| 5538         | (Z)-9,(E)-11-Tetradecadienyl acetate                         | 10008        | 1,2,4-Triazole  |
| 5539         | (Z)-9,(E)-12-Tetradecadienyl acetate                         | 10078        | 1,2,4-Trimethoxybenzene   |
| 8668         | (Z)-9-Heneicosene  | 10065        | 1,2,6-Trihydroxyhexane  |
| 8690         | (Z)-9-Hexadecenal  | 7471         | 1,2-Benzanthracene  |
| 5258         | (Z)-9-Hexadecenyl acetate                                    | 7365         | 1,2-Bis(2-aminophenoxy)ethane-N,N,N',N'-tetraacetic acid, tetrapotass |
| 9895         | (Z)-9-Tetradecenol   | 7766         | 1,2-Bis(2-chloroethoxy)ethane   |
| 6188         | (Z)-9-Tetradecenol   | 5640         | 1,2-Di-O-hexadecyl-3-palmitoyl-rac-glycerol                           |
| 10032        | (Z)-9-Tricosene  | 5641         | 1,2-Di-O-hexadecyl-rac-glycerol                                       |
| 5082         | (Z)-Aconitic acid  | 7967         | 1,2-Diacetylbenzene   |
| 7246         | (Z)-Aconitic anhydride                                       | 7979         | 1,2-Diaminocyclohexane-N,N,N',N'-tetraacetic acid, trans-             |
| 9829         | (Z)-Stilbene   | 7990         | 1,2-Diaminopropane-N,N,N',N'-tetraacetic acid                         |
| 5573         | (Z)-Vaccenic acid  | 8000         | 1,2-Dianilinoethane   |
| 5575         | (Z)-Vaccenic acid methyl ester                               | 8028         | 1,2-Dibromoethane   |
| 5577         | (Z)-Vaccenoyl chloride                                       | 8055         | 1,2-Dichloroethane  |
| 2372         | (Z)-Vaccenoyl coenzyme A                                     | 8162         | 1,2-Dihydroxyethylene-bis-acrylamide                                  |
| 5578         | (Z)-Vaccenyl acetate   | 5645         | 1,2-Dilauroyl-rac-glycerol  |
| 6191         | (Z)-Vaccenyl alcohol   | 8279         | 1,2-Dimethylimidazole   |
| 7715         | 1,1'-Carbonyldiimidazole                                     | 5649         | 1,2-Dimyristoyl-rac-glycerol  |
| 8014         | 1,1'-Dibenzoylferrocene                                      | 5652         | 1,2-Dioleoyl-rac-glycerol   |
| 8103         | 1,1'-Diethyl-2,2'-cyanine iodide                             | 5654         | 1,2-Dipalmitoyl-3-O-benzyl-rac-glycerol                               |
| 9956         | 1,1'-Thiocarbonyldiimidazole                                 | 5660         | 1,2-Dipalmitoyl-3-O-benzyl-sn-glycerol                                |
| 10091        | 1,1'-Trimethylene-bis-(4-formylpyridinium bromide) dioxime   | 5657         | 1,2-Dipalmitoyl-3-iodo-rac-3-deoxyglycerol                            |
| 6140         | 1,1,1,3,3,3-Hexafluoro-2-propanol                            | 5658         | 1,2-Dipalmitoyl-3-p-toluenesulfonyl-rac-glycerol                      |
| 10025        | 1,1,1-Trichloro-2-methyl-2-propanol 1/2 .H2O                 | 5655         | 1,2-Dipalmitoyl-sn-glycerol   |
| 8828         | 1,1,2,2-Tetrakis-(p-hydroxyphenyl)ethane                     | 5656         | 1,2-Dipalmitoyl-sn-glycerol-3-phosphate diphenyl ester                |
| 10030        | 1,1,2-Trichlorotrifluoroethane                               | 8379         | 1,2-Dipiperidinoethane  |
| 9916         | 1,1,3,3-Tetramethoxypropane                                  | 5665         | 1,2-Distearoyl-rac-glycerol   |
| 9933         | 1,1,3,3-Tetramethyl-2-thiourea                               | 8423         | 1,2-Epoxy-3-(p-nitrophenoxy)propane                                   |
| 9935         | 1,1,3,3-Tetramethylurea                                      | 8432         | 1,2-Ethanedithiol   |
| 9897         | 1,1,3-3-Tetraethoxypropane                                   | 9332         | 1,2-Naphthoquinone-4-sulfonic acid, Na salt                           |
| 9940         | 1,1,4,4-Tetraphenyl-1,3-butadiene                            | 2632         | 1,2-O-Isopropylidene-3-O-benzyl-rac-glycerol                          |
| 7834         | 1,1-Bis(p-chlorophenyl)-2,2,2-trichloroethane                | 2635         | 1,2-O-Isopropylidene-5-O-p-tosyl-a-D-xylofuranose                     |
| 7968         | 1,1-Diacetylferrocene  | 2633         | 1,2-O-Isopropylidene-D-glucofuranose                                  |
| 8133         | 1,1-Diethylurea  | 2636         | 1,2-O-Isopropylidene-D-xylofuranose                                   |
| 8300         | 1,1-Dimethyl-4-phenylpiperazinium iodide                     | 8950         | 1,2-O-Isopropylidene-rac-glycerol                                     |
| 3091         | 1,1-Dimethylguanidine .HCl                                   | 2509         | 1,2:3,4-Di-O-isopropylidene-D-galactopyranose                         |
| 8311         | 1,1-Dimethylurea   | 8010         | 1,2:3,4-Dibenzanthracene  |
| 3934         | 1,1-Diphenyl-2-picrylhydrazyl                                | 2515         | 1,2:3,5-Di-O-isopropylidene-D-xylofuranose                            |
| 6239         | 1,10-Diaminodecane   | 2506         | 1,2:3,5-Di-O-isopropylidene-a-D-apiose                                |
| 8026         | 1,10-Dibromodecane   | 2508         | 1,2:4,5-Di-O-isopropylidene-b-D-fructopyranose                        |
| 4187         | 1,10-Phenanthroline .H2O                                     |              |   |
| 7495         | 1,12-Benzoperylene   |              |   |
| 6240         | 1,12-Diaminododecane   |              |   |
| 5196         | 1,12-Dodecanedioic acid                                      |              |   |
| 2842         | 1,2,3,4-Tetra-O-acetyl-6-diphenylphosphoryl-b-D-manopyranose |              |   |
| 2845         | 1,2,3,4-Tetra-O-acetyl-b-D-glucopyranose                     |              |   |
| 10291        | 1,2,3,4-Tetrahydronaphthalene-D12                            |              |   |
| 2846         | 1,2,3,5-Tetra-O-acetyl-b-D-ribofuranose                      |              |   |

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|--------------|--|--------------|---|
| 2514         | 1,2:4,5-Di-O-isopropylidene-b-D-psicopyranose                    | 6604         | 1,4-Androstadiene-3,17-dione                            |
| 2513         | 1,2:5,6-Di-O-isopropylidene-D-mannitol                           | 9266         | 1,4-Bis(o-methylstyryl)benzene                          |
| 2505         | 1,2:5,6-Di-O-isopropylidene-a-D-allofuranose                     | 7661         | 1,4-Butanediol diglycidyl ether                         |
| 2510         | 1,2:5,6-Di-O-isopropylidene-a-D-glucofuranose                    | 7856         | 1,4-Chrysenequinone                                     |
| 2511         | 1,2:5,6-Di-O-isopropylidene-a-D-gulose                           | 7921         | 1,4-Cyclohexanedione                                    |
| 8011         | 1,2:5,6-Dibenzanthracene   | 7977         | 1,4-Diamino-2-butanone .2HCl                            |
| 8012         | 1,2:7,8-Dibenzocarbazole   | 8004         | 1,4-Diazabicyclo[2.2.2]octane                           |
| 9887         | 1,3,4,6-Tetrachloro-3a,6a-diphenylglycouril                      | 8045         | 1,4-Dicarbethoxycyclopentane-2,3-dione                  |
| 4318         | 1,3,5-Triphenyl-formazan   | 8286         | 1,4-Dimethylnaphthalene                                 |
| 6085         | 1,3,7-Trimethyluric acid   | 8345         | 1,4-Dioxa-8-azaspiro[4,5]decane                         |
| 6086         | 1,3,9-Trimethylxanthine  | 10259        | 1,4-Dioxane-D8  |
| 6308         | 1,3-Bis(tris(hydroxymethyl)methylamino)propane; Bis-Tris propane | 8356         | 1,4-Diphenyl-1,3-butadiene                              |
| 7920         | 1,3-Cyclohexanedione   | 8376         | 1,4-Diphthalimido-2-methyl-2-butene                     |
| 7929         | 1,3-Cyclooctadiene   | 9588         | 1,4-Phenylene diisothiocyanate                          |
| 7932         | 1,3-Cyclopentanedione  | 2443         | 1,5-Anhydro-D-glucitol                                  |
| 7985         | 1,3-Diamino-2-hydroxypropane                                     | 2447         | 1,5-Anhydro-D-mannitol                                  |
| 7991         | 1,3-Diaminopropan-2-ol-tetraacetic acid                          | 9843         | 1,5-Bis(succinimidooxycarbonyloxy)pentane               |
| 7988         | 1,3-Diaminopropane   | 8003         | 1,5-Diazabicyclo[4.3.0]non-5-ene                        |
| 7989         | 1,3-Diaminopropane .2HCl   | 8141         | 1,5-Difluoro-2,4-dinitrobenzene                         |
| 5630         | 1,3-Diarachidin  | 8170         | 1,5-Dihydroxynaphthalene                                |
| 8032         | 1,3-Dibromopropane   | 5959         | 1,5-Dimethylcytosine                                    |
| 5632         | 1,3-Dicaprin   | 8358         | 1,5-Diphenylcarbazine                                   |
| 10172        | 1,3-Dichloro-1,1,3,3-tetraisopropyl-1,3-disiloxane               | 8386         | 1,5-Dithiacyclooctan-3-ol                               |
| 5637         | 1,3-Dielaidin; 1,3-Glycerol bis((E)-9-octadecenoate)             | 2446         | 1,6-Anhydro-3,4-O-isopropylidene-2-tosyl-D-galactose    |
| 8131         | 1,3-Diethyl-2-thiobarbituric acid                                | 2444         | 1,6-Anhydro-b-D-glucose                                 |
| 6126         | 1,3-Difluoro-2-propanol  | 2445         | 1,6-Anhydro-b-D-glucose 2,3,4-triacetate                |
| 5643         | 1,3-Dilaurin   | 8027         | 1,6-Dibromo-1,6-dideoxy-D-mannitol                      |
| 5644         | 1,3-Dilaurin   | 8186         | 1,6-Diisocyanatohexane                                  |
| 8204         | 1,3-Dimethoxybenzene   | 8340         | 1,6-Dinitropyrene                                       |
| 5963         | 1,3-Dimethyl-3,4,5,6-tetra-hydro-2(1H)-pyrimidinone              | 8346         | 1,6-Dioxaspiro[4,4]nonane-2,7-dione                     |
| 8289         | 1,3-Dimethylolurea   | 8360         | 1,6-Diphenyl-1,3,5-hexatriene                           |
| 5964         | 1,3-Dimethyluracil   | 8703         | 1,6-Hexanediamine                                       |
| 8312         | 1,3-Dimethylurea   | 6241         | 1,7-Diaminoheptane                                      |
| 8313         | 1,3-Dimethyluric acid  | 5960         | 1,7-Dimethylguanidine                                   |
| 5647         | 1,3-Dimyristin   | 3092         | 1,7-Dimethylguanosine iodide                            |
| 8339         | 1,3-Dinitropyrene  | 8314         | 1,7-Dimethyluric acid                                   |
| 5650         | 1,3-Diolein  | 5965         | 1,7-Dimethylxanthine                                    |
| 5659         | 1,3-Dipalmitin   | 6137         | 1,7-Heptanediol   |
| 5661         | 1,3-Dipentadecanoin; 1,3-Glycerol bis(pentadecanoate)            | 6242         | 1,8-Diaminooctane                                       |
| 8363         | 1,3-Diphenylisobenzofuran  | 8005         | 1,8-Diazabicyclo[5.4.0]undec-7-ene                      |
| 8375         | 1,3-Diphenylurea   | 8154         | 1,8-Dihydroxyanthraquinone                              |
| 5663         | 1,3-Distearin  | 8330         | 1,8-Dinitronaphthalene                                  |
| 5664         | 1,3-Distearin  | 8341         | 1,8-Dinitropyrene                                       |
| 9698         | 1,3-Propane sultone  | 2289         | 1,N6-Etheno acetyl coenzyme A, Li salt                  |
| 9697         | 1,3-Propanedithiol   | 2290         | 1,N6-Etheno coenzyme A, Na + Li salt                    |
| 9710         | 1,3-Propylene diisothiuronium dibromide                          | 3097         | 1,N6-Etheno-2'-deoxyadenosine                           |
| 6634         | 1,4,9(11)-Androstatriene-3,17-dione                              | 3479         | 1,N6-Etheno-2'-deoxyadenosine 5'-monophosphate, Na salt |
| 6605         | 1,4-Androstadien-11b-ol-3,17-dione                               | 3480         | 1,N6-Etheno-2'-deoxyadenosine 5'-triphosphate, Na salt  |
|              |  | 5972         | 1,N6-Ethenoadenine                                      |
|              |  | 3093         | 1,N6-Ethenoadenosine                                    |
|              |  | 3094         | 1,N6-Ethenoadenosine .HCl                               |

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| 3472         | 1,N6-Ethenoadenosine 3':5'-cyclic monophosphate, Na salt           | 4504         | 1-Alprenolol D-tartrate   |
| 3473         | 1,N6-Ethenoadenosine 5'-diphosphate, Na salt                       | 2420         | 1-Amino-1-deoxy-b-D-galactose   |
| 3474         | 1,N6-Ethenoadenosine 5'-monophosphate, Na salt                     | 7354         | 1-Amino-2-naphthol-4-sulfonic acid                                    |
| 3475         | 1,N6-Ethenoadenosine 5'-triphosphate, Na salt                      | 7336         | 1-Amino-4-hydroxyanthraquinone  |
| 10070        | 1-(2,4,6-Triisopropylbenzenesulfonyl)imidazole                     | 7315         | 1-Aminocyclopropane-1-carboxylic acid                                 |
| 8051         | 1-(2,6-Dichlorobenzylideneamino)guanidine                          | 7384         | 1-Aminopyrene   |
| 4024         | 1-(2-Hydroxy-1-naphthylazo)-2-naphthol-4-sulfonic acid             | 7502         | 1-Benzoylacetone  |
| 8851         | 1-(2-Hydroxy-6-sulfo-1-naphthylazo)-2-naphthol-3,6-disulfonic acid | 7529         | 1-Benzylindole-3-carboxaldehyde                                       |
| 9077         | 1-(2-Mesitylsulfonyl)-1H-1,2,4-triazole                            | 7530         | 1-Benzylindole-3-carboxylic acid                                      |
| 4223         | 1-(2-Pyridylazo)-2-naphthol  | 3034         | 1-Benzylinosine   |
| 4300         | 1-(2-Thiazolylazo)-2-naphthol                                      | 7603         | 1-Bromo-2-(bromomethyl)naphthalene                                    |
| 9179         | 1-(3,4-Methylenedioxybenzyl)-4-(2-pyrimidyl)piperazine mesylate    | 7627         | 1-Bromo-2-methylnaphthalene   |
| 9386         | 1-(4-Nitrobenzyl)-4-(4-diethylaminophenylazo)pyridinium bromide    | 7628         | 1-Bromo-2-naphthaldehyde  |
| 9415         | 1-(4-Nitrophenoxy)-2,3-propanediol                                 | 7629         | 1-Bromo-2-naphthoic acid  |
| 3186         | 1-(5'-O-Trityl-b-D-arabinofuranosyl)cytosine                       | 7610         | 1-Bromo-5-chloropentane   |
| 3187         | 1-(5'-O-Trityl-b-D-arabinofuranosyl)uracil                         | 2461         | 1-Bromoacetamido-1-deoxy-b-D-galactopyranose                          |
| 7213         | 1-(Acetylamino)-1,2,2-tris(carbomethoxy)ethane                     | 7586         | 1-Bromoadamantane   |
| 7722         | 1-(Carboxymethyl)pyridinium chloride hydrazide                     | 7614         | 1-Bromododecane   |
| 8249         | 1-(Dimethylamino)pyrrole   | 7632         | 1-Bromooctane   |
| 9076         | 1-(Mesitylene-2-sulfonyl)-3-nitro-1,2,4-triazole                   | 7655         | 1-Bromotridecane  |
| 9075         | 1-(Mesitylene-2-sulfonyl)imidazole                                 | 7660         | 1-Butaneboronic acid  |
| 9599         | 1-(b-Phenylethyl)-4-piperidone                                     | 7663         | 1-Butanesulfonic acid, Na salt  |
| 7833         | 1-(m-Chlorophenyl)piperazine .2HCl                                 | 10242        | 1-Butanol-(O)D1   |
| 7821         | 1-(o-Chlorophenyl)-1-(p-chlorophenyl)-2,2,2-trichloroethane        | 7764         | 1-Chloro-2,4-dinitrobenzene   |
| 7820         | 1-(o-Chlorophenyl)-1-(p-chlorophenyl)-2,2-dichloroethane           | 7763         | 1-Chloro-2,4-dinitrobenzene   |
| 7822         | 1-(p-Chlorophenyl)-1-cyclohexanol                                  | 456          | 1-Chlorocarbonyl-L-proline methyl ester                               |
| 9998         | 1-(p-Toluenesulfonyl)-3-nitro-1,2,4-triazole                       | 7776         | 1-Chlorohexane  |
| 7204         | 1-Acetoxyoctahydroindolecarboxylic acid                            | 7806         | 1-Chlorooctane  |
| 7205         | 1-Acetoxyoctahydroindolecarboxylic acid                            | 7807         | 1-Chloropentane   |
| 7235         | 1-Acetyl-2-phenylhydrazine   | 7836         | 1-Chloropropane   |
| 5062         | 1-Acetyl-5-7-dinitroindoline                                       | 7903         | 1-Cyano-4-dimethylaminopyridinium tetrafluoroborate                   |
| 5060         | 1-Acetyl-5-bromo-7-nitroindoline                                   | 7927         | 1-Cyclohexyl-3-(2-morpholinoethyl)-carbodiimide metho-p-tosylate      |
| 5059         | 1-Acetyl-5-bromoindoline   | 5916         | 1-Cyclohexyluracil  |
| 7232         | 1-Acetyl-5-nitroindoline   | 7954         | 1-Decanesulfonic acid, Na salt  |
| 7214         | 1-Acetyl-6-aminoindoline   | 7956         | 1-Decene  |
| 5061         | 1-Acetyl-6-chloroindoline  | 6764         | 1-Dehydroaldosterone  |
| 7225         | 1-Acetyl-6-fluoroindoline  | 6777         | 1-Dehydrotestosterone   |
| 7229         | 1-Acetyloctahydroindole-3-carboxaldehyde                           | 6778         | 1-Dehydrotestosterone acetate   |
| 7253         | 1-Adamantanol  | 6779         | 1-Dehydrotestosterone benzoate  |
| 7254         | 1-Adamantyl fluorofumarate   | 3072         | 1-Deoxy-1-morpholino-D-fructose                                       |
|              |  | 2489         | 1-Deoxy-1-nitro-D-galactitol  |
|              |  | 2490         | 1-Deoxy-1-nitro-L-mannitol  |
|              |  | 3915         | 1-Diazo-2-naphthol-4-sulfonic acid                                    |
|              |  | 8241         | 1-Dimethylaminonaphthalene-5-sulfonic acid                            |
|              |  | 8407         | 1-Dodecanesulfonic acid, Na salt                                      |
|              |  | 8408         | 1-Dodecanethiol   |
|              |  | 8409         | 1-Dodecene  |
|              |  | 8416         | 1-Eicosene  |
|              |  | 8450         | 1-Ethyl-2-(1,4-dimethyl-2-phenyl-6-pyrimidinylidenemethyl)quinolinium |
|              |  | 8479         | 1-Ethyl-2-[3-(1-ethylnaphtho[1,2-d]thiazolin-2-ylidene)-2-methylprope |
|              |  | 8449         | 1-Ethyl-3-(3-dimethylaminopropyl)-carbodiimide .HCl                   |
|              |  | 8494         | 1-Ethylpiperidine   |

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| 8565         | 1-Fluoronaphthalene  | 9472         | 1-Nitrosopiperidine  |
| 8602         | 1-Formylpiperazine   | 9481         | 1-Nonadecene   |
| 8603         | 1-Formylpiperidine   | 6159         | 1-Nonanol  |
| 8676         | 1-Heptanesulfonic acid, Na salt                            | 9484         | 1-Nonene   |
| 6139         | 1-Heptanol   | 2409         | 1-O-Acetyl-2,3,5-tri-O-benzoyl-b-D-ribofuranose                        |
| 8680         | 1-Heptene  | 5668         | 1-O-Hexadecyl-2,3-dipalmitoyl-rac-glycerol                             |
| 8692         | 1-Hexadecene   | 5669         | 1-O-Hexadecyl-rac-glycerol   |
| 8704         | 1-Hexanesulfonic acid, Na salt                             | 5667         | 1-O-Hexadecyl-rac-glycerol   |
| 8705         | 1-Hexanol  | 5670         | 1-O-Hexadecyl-sn-glycerol  |
| 8710         | 1-Hexene   | 2698         | 1-O-Methyl-2,3-O-ipren-5-O-p-tosyl-b-D-ribofuranoside                  |
| 8812         | 1-Hydroxy-2-naphthoic acid                                 | 2674         | 1-O-Methyl-2-acetamido-2-deoxy-a-D-glucopyranoside                     |
| 4028         | 1-Hydroxy-4-(p-toluidino)anthraquinone                     | 2686         | 1-O-Methyl-2-deoxy-3,5-di-O-p-nitrobenzoyl-D-ribofuranoside            |
| 8781         | 1-Hydroxy-4-keto-2-ionone                                  | 2693         | 1-O-Methyl-a-D-galactopyranoside                                       |
| 5987         | 1-Hydroxy-iso-guanine                                      | 2695         | 1-O-Methyl-a-D-glucopyranoside   |
| 8749         | 1-Hydroxybenzotriazole                                     | 2680         | 1-O-Methyl-b-D-arabinopyranoside                                       |
| 4726         | 1-Hydroxypyridine-2-thione, Na salt                        | 2694         | 1-O-Methyl-b-D-galactopyranoside                                       |
| 4727         | 1-Hydroxypyridine-2-thione, zn salt                        | 2697         | 1-O-Methyl-b-D-glucopyranoside   |
| 8911         | 1-Iodopropane  | 2681         | 1-O-Methyl-b-L-arabinopyranoside                                       |
| 9262         | 1-Methyl-2-pyrrolidinone                                   | 10130        | 1-O-Tritylglycerol, rac-   |
| 9208         | 1-Methyl-4-imidazoleacetic acid .HCl                       | 9497         | 1-Octadecene   |
| 9173         | 1-Methyl-6,7-dihydroxy-1,2,3,4-tetrahydroisoquinoline .HBr | 9500         | 1-Octanesulfonic acid, Na salt .H2O                                    |
| 885          | 1-Methyl-DL-tryptophan                                     | 6161         | 1-Octanol  |
| 848          | 1-Methyl-L-histidine                                       | 9503         | 1-Octene   |
| 6016         | 1-Methyladenine  | 6171         | 1-Pentadecanol   |
| 3135         | 1-Methyladenosine .HI                                      | 6172         | 1-Pentadecanol   |
| 9171         | 1-Methylcyclopropanecarboxylic acid ethyl ester            | 9546         | 1-Pentadecene  |
| 6020         | 1-Methylcytosine   | 9557         | 1-Pentanesulfonic acid, Na salt  |
| 9178         | 1-Methylenecyclopropane-trans-2,3-dicarboxylic acid        | 6176         | 1-Pentanol   |
| 3144         | 1-Methylguanosine  | 9617         | 1-Phenyl-1,2-propanedione  |
| 6267         | 1-Methylhistamine .2HCl                                    | 9633         | 1-Phenyl-1,3,8-triazaspiro[4,5]decan-4-one                             |
| 6024         | 1-Methylhypoxanthine                                       | 9585         | 1-Phenyl-3-(2'-carboxyethyl)thiourea                                   |
| 9206         | 1-Methylimidazole  | 9629         | 1-Phenyl-3-(2-thiazolyl)-2-thiourea                                    |
| 9211         | 1-Methylindole   | 9621         | 1-Phenyl-3-pyrazolidone  |
| 3150         | 1-Methylinosine  | 9894         | 1-Tetradecene  |
| 9234         | 1-Methylnicotinamide chloride                              | 2851         | 1-Thio-b-D-galactopyranose, Na salt                                    |
| 9235         | 1-Methylnicotinamide iodide                                | 2855         | 1-Thio-b-D-glucose tetraacetate  |
| 9252         | 1-Methylpiperidine   | 2852         | 1-Thio-b-D-glucose, Na salt  |
| 6033         | 1-Methylthymine  | 10034        | 1-Tridecene  |
| 6036         | 1-Methyluric acid  | 6190         | 1-Undecanol  |
| 5671         | 1-Monocapryloyl-rac-glycerol                               | 10138        | 1-Undecene   |
| 5672         | 1-Monodecanoyl-rac-glycerol                                | 7747         | 1-[(Z)-3-Chloroallyl]-3,5,7-triaza-1-azoniaadamantane chloride         |
| 5676         | 1-Monolauroyl-rac-glycerol                                 | 7249         | 1-[2-(9-Acridinylamino)-1-methylethyl]amino-3-(1-naphthylloxy)-2-propa |
| 5678         | 1-Monolinolenoyl-rac-glycerol                              | 9730         | 10-(1-Pyrene)-10-ketodecanoic acid                                     |
| 5679         | 1-Monolinoleoyl-rac-glycerol                               | 7128         | 10-(1-Pyrene)-10-ketodecanoylcholesterol                               |
| 5680         | 1-Monomyristoyl-rac-glycerol                               | 9729         | 10-(1-Pyrene)decanoyl cerebroside                                      |
| 5677         | 1-Monooleoyl-rac-glycerol                                  | 8332         | 10-(2',4'-Dinitrophenylazo)-9-phenanthrol                              |
| 5681         | 1-Monopalmitoleoyl-rac-glycerol                            | 5504         | 10-(Pyren-1-yl)-decanoic acid  |
| 5682         | 1-Monopalmitoyl-rac-glycerol                               | 7528         | 10-Benzylidene-9-anthrone  |
| 5683         | 1-Monostearoyl-rac-glycerol; 1-Glycerol monosterate        |              |  |
| 9341         | 1-Naphthyl isothiocyanate                                  |              |  |
| 10281        | 1-Nitronaphthalene-D7                                      |              |  |
| 9449         | 1-Nitropyrene  |              |  |
| 9468         | 1-Nitroso-2-naphthol                                       |              |  |
| 9469         | 1-Nitroso-2-naphthol                                       |              |  |
| 9470         | 1-Nitroso-2-naphthol-3,6-disulfonic acid                   |              |  |

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| 5267         | 10-Hydroxydecanoic acid  | 6774         | 16-Dehydropregnenolone acetate oxime                            |
| 5212         | 11,14,17-Eicosatrienoic acid   | 6775         | 16-Dehydropregnenolone oxime                                    |
| 5214         | 11,14,17-Eicosatrienoic acid ethyl ester;<br>Ethyl 11,14,17-eicosatrieno | 6776         | 16-Dehydroprogesterone  |
| 5215         | 11,14,17-Eicosatrienoic acid methyl<br>ester                             | 8412         | 16-Doxylstearic acid  |
| 5213         | 11,14,17-Eicosatrienoic acid, Na salt                                    | 5206         | 16-Doxylstearic acid methyl ester                               |
| 2286         | 11,14,17-Eicosatrienoyl coenzyme A                                       | 6821         | 16-Epiestriol   |
| 5207         | 11,14-Eicosadienoic acid   | 6824         | 16-Epiestriol triacetate  |
| 5208         | 11,14-Eicosadienoic acid ethyl ester;<br>Ethyl 11,14-eicosadienoate      | 5270         | 16-Hydroxyhexadecanoic acid                                     |
| 5209         | 11,14-Eicosadienoic acid methyl ester                                    | 6964         | 16-Ketoestradiol  |
| 2285         | 11,14-Eicosadienoyl coenzyme A   | 6974         | 16-Ketotestosterone   |
| 5091         | 11-Aminoundecanoic acid  | 6989         | 16-Methyl-16-dehydropregnenolone<br>acetate                     |
| 6112         | 11-Bromo-1-undecanol   | 6992         | 16-Methylene-17a-<br>hydroxypregnenolone                        |
| 5143         | 11-Bromoundecanoic acid  | 6993         | 16-Methylene-17a-<br>hydroxypregnenolone 3-acetate              |
| 6768         | 11-Dehydrocorticosterone   | 6827         | 16a,17a-Epoxyregnenolone  |
| 2284         | 11-Eicosenoyl coenzyme A   | 6828         | 16a,17a-Epoxyprogesterone                                       |
| 5216         | 11-Eicosenoic acid   | 6909         | 16a-Hydroxyandrosterone   |
| 5217         | 11-Eicosenoic acid methyl ester  | 6928         | 16a-Hydroxysterone  |
| 6129         | 11-Eicosenol   | 6930         | 16a-Hydroxyetiocholanolone                                      |
| 5219         | 11-Eicosenoyl chloride   | 6935         | 16a-Hydroxypregnenolone   |
| 5220         | 11-Eicosenyl acetate   | 6947         | 16a-Hydroxyprogesterone   |
| 6958         | 11-Ketoandrosterone  | 6954         | 16a-Hydroxytestosterone   |
| 6959         | 11-Ketoandrosterone b-D-glucuronide                                      | 7004         | 16a-Methylpregnenolone  |
| 6968         | 11-Ketoetiocholanolone   | 7005         | 16a-Methylpregnenolone acetate                                  |
| 6969         | 11-Ketoetiocholanolone glucuronide                                       | 7008         | 16a-Methylprogesterone  |
| 6970         | 11-Ketoetiocholanolone sulfate, Na salt                                  | 6929         | 16b-Hydroxysterone diacetate                                    |
| 6972         | 11-Ketoprogesterone  | 6996         | 16b-Methyl-16a,17a-<br>epoxypregnenolone                        |
| 6971         | 11-Ketoprogesterone  | 6997         | 16b-Methyl-16a,17a-<br>epoxypregnenolone 3b-acetate             |
| 6973         | 11-Ketotestosterone  | 7006         | 16b-Methylpregnenolone  |
| 7105         | 11-Pregnene-3,20-dione   | 7007         | 16b-Methylpregnenolone acetate                                  |
| 4482         | 11a-Acetoxyprogesterone  | 6822         | 17-Epiestriol   |
| 6933         | 11a-Hydroxy-17a-methyltestosterone                                       | 6957         | 17-Isoaldosterone   |
| 6943         | 11a-Hydroxyprogesterone  | 4483         | 17a-Acetoxyprogesterone   |
| 6944         | 11a-Hydroxyprogesterone 11-<br>hemisuccinate                             | 6825         | 17a-Epitestosterone   |
| 6945         | 11a-Hydroxyprogesterone 11-<br>hemisuccinate:BSA                         | 6871         | 17a-Ethynylestradiol  |
| 6910         | 11b-Hydroxyandrosterone  | 6872         | 17a-Ethynylestradiol 17b-(a-<br>glucuronide), K salt            |
| 6927         | 11b-Hydroxysterone   | 6873         | 17a-Ethynylestradiol 17b-(b-<br>glucuronide), K salt            |
| 6931         | 11b-Hydroxyetiocholanolone   | 6936         | 17a-Hydroxypregnenolone   |
| 6932         | 11b-Hydroxyetiocholanolone<br>glucuronide                                | 6939         | 17a-Hydroxypregnenolone-17-acetate                              |
| 6946         | 11b-Hydroxyprogesterone  | 6940         | 17a-Hydroxypregnenolone-3,17-<br>diacetate                      |
| 6953         | 11b-Hydroxytestosterone  | 6938         | 17a-Hydroxypregnenolone-3-acetate                               |
| 5090         | 12-Aminododecanoic acid  | 6948         | 17a-Hydroxyprogesterone   |
| 5122         | 12-Azidooleic acid   | 6950         | 17a-Hydroxyprogesterone 17-acetate-3-<br>(O-carboxymethyl)oxime |
| 5140         | 12-Bromododecanoic acid  | 6951         | 17a-Hydroxyprogesterone 3-(O-<br>carboxymethyl)oxime            |
| 7895         | 12-Crown-4   | 6952         | 17a-Hydroxyprogesterone 3-(O-<br>carboxymethyl)oxime:BSA        |
| 5202         | 12-Doxylstearic acid   | 6985         | 17a-Methyl-5-androstene-3b,17b-diol                             |
| 5205         | 12-Doxylstearic acid methyl ester  | 6986         | 17a-Methyl-5-androstene-3b,17b-diol<br>dipropionate             |
| 5268         | 12-Hydroxydodecanoic acid  | 6984         | 17a-Methylandrostan-17b-ol-3-one                                |
| 6141         | 12-Hydroxystearyl alcohol  |              |   |
| 7896         | 15-Crown-5   |              |   |
| 5293         | 15-Ketoprostaglandins E2   |              |   |
| 6925         | 15a-Hydroxyestriol   |              |   |
| 6823         | 16,17-Epiestriol   |              |   |
| 6826         | 16,17-Epoxy-21-acetoxypregnenolone                                       |              |   |

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| 7010         | 17a-Methyltestosterone                                    | 3400         | 2'-Deoxyadenosine-5'-diphosphate, Na salt                             |
| 7897         | 18-Crown-6  | 3401         | 2'-Deoxyadenosine-5'-monophosphomorpholidate, 4-morpholine-N,N'-dicyc |
| 6920         | 18-Hydroxydeoxycorticosterone                             | 3408         | 2'-Deoxyadenylyl(3'-5')2'-deoxyadenosine, ammonium salt               |
| 6949         | 18-Hydroxyprogesterone                                    | 3409         | 2'-Deoxyadenylyl(3'-5')2'-deoxycytidine, ammonium salt                |
| 8640         | 18b-Glycyrrhetic acid                                     | 3410         | 2'-Deoxyadenylyl(3'-5')2'-deoxyguanosine, ammonium salt               |
| 6908         | 19-Hydroxy-4-androstene-3,17-dione                        | 3411         | 2'-Deoxyadenylyl(3'-5')thymidine, ammonium salt                       |
| 6913         | 19-Hydroxycholesterol                                     | 3065         | 2'-Deoxycytidine  |
| 6917         | 19-Hydroxycholesterol 3-acetate                           | 3066         | 2'-Deoxycytidine .HCl   |
| 7018         | 19-Nortestosterone  | 3415         | 2'-Deoxycytidine 3'-monophosphate                                     |
| 7019         | 19-Nortestosterone 17-decanoate                           | 3418         | 2'-Deoxycytidine 3'-monophosphate, Na salt                            |
| 9943         | 1H-Tetrazole  | 3417         | 2'-Deoxycytidine 3'-monophosphate, ammonium salt                      |
| 3178         | 2',3',5'-Tri-O-acetylcytidine .HCl                        | 3416         | 2'-Deoxycytidine 3'-monophosphate,, ammonium salt                     |
| 3179         | 2',3',5'-Tri-O-acetylguanosine                            | 3413         | 2'-Deoxycytidine 5'-diphosphate, Na salt                              |
| 3078         | 2',3'-Di-O-acetylguanosine                                | 3419         | 2'-Deoxycytidine 5'-monophosphate                                     |
| 3456         | 2',3'-Dideoxyadenosine 5'-triphosphate, Li salt           | 3420         | 2'-Deoxycytidine 5'-monophosphate, Na salt                            |
| 3457         | 2',3'-Dideoxycytidine 5'-triphosphate, Li salt            | 3414         | 2'-Deoxycytidine 5'-monophosphomorpholidate, 4-morpholine-N,N'-dicycl |
| 3458         | 2',3'-Dideoxyguanosine 5'-triphosphate, Li salt           | 3421         | 2'-Deoxycytidine 5'-triphosphate, Na salt                             |
| 3459         | 2',3'-Dideoxyinosine 5'-triphosphate, Li salt             | 3423         | 2'-Deoxycytidylyl(3'-5')2'-deoxyadenosine, ammonium salt              |
| 3086         | 2',3'-Dideoxythymidine                                    | 3422         | 2'-Deoxycytidylyl(3'-5')2'-deoxyadenosine, ammonium salt              |
| 3460         | 2',3'-Dideoxythymidine 5'-triphosphate, Li salt           | 3424         | 2'-Deoxycytidylyl(3'-5')2'-deoxyguanosine, ammonium salt              |
| 2521         | 2',3'-Epoxypropyl-2-acetamido-2-deoxy-b-D-glucopyranoside | 3425         | 2'-Deoxycytidylyl(3'-5')thymidine, pyridinium salt                    |
| 3126         | 2',3'-O-Isopropylidene-5'-tritylinosine                   | 3067         | 2'-Deoxyguanosine   |
| 3124         | 2',3'-O-Isopropylidene-N3,5'-C-cycloadenosine tosylate    | 3429         | 2'-Deoxyguanosine 3'-monophosphate, Na salt                           |
| 3123         | 2',3'-O-Isopropylideneadenosine                           | 3428         | 2'-Deoxyguanosine 3'-monophosphate, ammonium salt                     |
| 3546         | 2',3'-O-Isopropylideneadenosine 5'-monoacetate            | 3426         | 2'-Deoxyguanosine 3':5'-cyclic monophosphate, Na salt                 |
| 3125         | 2',3'-O-Isopropylideneguanosine                           | 3427         | 2'-Deoxyguanosine 5'-diphosphate, Na salt                             |
| 6007         | 2',3'-O-Isopropylideneuridine                             | 3430         | 2'-Deoxyguanosine 5'-monophosphate                                    |
| 3127         | 2',3'-O-Isopropylideneuridine 5'-monoacetate              | 3433         | 2'-Deoxyguanosine 5'-monophosphate, Na salt                           |
| 3311         | 2',3'-O-p-Anisylideneadenosine                            | 3431         | 2'-Deoxyguanosine 5'-monophosphate, ammonium salt                     |
| 3017         | 2',3'-O-p-Anisylidenecytidine                             | 3432         | 2'-Deoxyguanosine 5'-monophosphate, pyridinium salt                   |
| 7421         | 2',3'-O-p-Anisylideneguanosine                            | 3434         | 2'-Deoxyguanosine 5'-monophosphomorpholidate, 4-morpholine-N,N'-dicyc |
| 3018         | 2',3'-O-p-Anisylideneuridine                              |              |   |
| 10064        | 2',4',5'-Trihydroxybutyrophenone                          |              |   |
| 8196         | 2',4'-Dimethoxyacetophenone                               |              |   |
| 3024         | 2'-Azido-2'-deoxyuridine                                  |              |   |
| 3047         | 2'-Chloro-2'-deoxy-4-thiouridine                          |              |   |
| 3048         | 2'-Chloro-2'-deoxyuridine                                 |              |   |
| 3070         | 2'-Deoxy-1-methyladenosine .HI                            |              |   |
| 3068         | 2'-Deoxy-5-hydroxyuridine                                 |              |   |
| 3063         | 2'-Deoxyadenosine   |              |   |
| 3404         | 2'-Deoxyadenosine 3'-monophosphate, Na salt               |              |   |
| 3405         | 2'-Deoxyadenosine 5'-monophosphate                        |              |   |
| 3406         | 2'-Deoxyadenosine 5'-monophosphate, Na salt               |              |   |
| 3407         | 2'-Deoxyadenosine 5'-triphosphate, disodium salt          |              |   |
| 3402         | 2'-Deoxyadenosine-3'-monophosphate                        |              |   |
| 3403         | 2'-Deoxyadenosine-3'-monophosphate, ammonium salt         |              |   |

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| 3435         | 2'-Deoxyguanosine 5'-tetrphosphate, tris salt                         | 3015         | 2,2'-Anhydro-(5'-O-trityl-1-b-D-arabinofuranosyl)uracil             |
| 3436         | 2'-Deoxyguanosine 5'-triphosphate, Na salt                            | 7453         | 2,2'-Azinobis(3-ethylbenzthiazoline sulfonic acid), diammonium salt |
| 3069         | 2'-Deoxyinosine   | 7565         | 2,2'-Bipyridinium-N,N'-di(propylsulfonate)                          |
| 3437         | 2'-Deoxyinosine 5'-triphosphate, Na salt                              | 7566         | 2,2'-Biquinoline  |
| 3074         | 2'-Deoxyuridine   | 3921         | 2,2'-Dihydroxy-1,1'-azonaphthalene-3,3',6,6'-tetrasulfonic acid     |
| 3439         | 2'-Deoxyuridine 3'-monophosphate, Na salt                             | 8166         | 2,2'-Dihydroxy-4-methoxybenzophenone                                |
| 3438         | 2'-Deoxyuridine 5'-diphosphate, Na salt                               | 8160         | 2,2'-Dihydroxy-6,6'-dinaphthyl disulfide                            |
| 3440         | 2'-Deoxyuridine 5'-monophosphate, Na salt                             | 8380         | 2,2'-Dipyridyl  |
| 3441         | 2'-Deoxyuridine 5'-monophosphomorpholidate, 4-morpholine-N,N'-dicyclo | 8389         | 2,2'-Dithiobis(-5-nitropyridine)                                    |
| 3442         | 2'-Deoxyuridine 5'-triphosphate, Na salt                              | 8387         | 2,2'-Dithiobis(1-amino-naphthalene)                                 |
| 3100         | 2'-Fluoro-2'-deoxycytidine  | 8394         | 2,2'-Dithiodipyridine   |
| 4699         | 2'-Fucosyllactose from human milk                                     | 8398         | 2,2'-Dithiosalicylic acid   |
| 8821         | 2'-Hydroxy-5'-nitrohexadecanilide                                     | 9177         | 2,2'-Methylene-bis(4-chlorophenol)                                  |
| 3577         | 2'-Monophosphoadenosine 5'-diphosphoribose, Na salt                   | 4941         | 2,2'-Thio-bis(4,6-dichlorophenol)                                   |
| 3578         | 2'-Monophosphoinosine 5'-diphosphoribose, Na salt                     | 10009        | 2,2,2-Tribromoethyl dichlorophosphate                               |
| 3571         | 2'-O-Butyryl-8-bromoadenosine 3':5'-cyclic monophosphate, Na salt     | 10010        | 2,2,2-Tribromoethyl phosphoromorpholinochloridate                   |
| 3574         | 2'-O-Butyryl-guanosine 3':5'-cyclic monophosphate, Na salt            | 5549         | 2,2,2-Trichloroacetamide  |
| 3570         | 2'-O-Butyryl-adenosine 3':5'-cyclic monophosphate, Na salt            | 10019        | 2,2,2-Trichloroethanol  |
| 3575         | 2'-O-Butyryl-inosine 3':5'-cyclic monophosphate, Na salt              | 10020        | 2,2,2-Trichloroethyl chloroformate                                  |
| 3136         | 2'-O-Methyladenosine  | 10021        | 2,2,2-Trichloroethyl dichlorophosphate                              |
| 3139         | 2'-O-Methylcytidine   | 10023        | 2,2,2-Trichloroethyl phosphorodichloridite                          |
| 3555         | 2'-O-Methylcytidine 5'-diphosphate, K salt                            | 10053        | 2,2,2-Trifluoroethanol  |
| 3557         | 2'-O-Methylcytidyl(3'-5')cytidine                                     | 8674         | 2,2,4,4,6,8,8-Heptamethylnonane                                     |
| 3145         | 2'-O-Methylguanosine  | 9924         | 2,2,6,6-Tetramethyl-3,5-heptanedione                                |
| 3154         | 2'-O-Methyluridine  | 9931         | 2,2,6,6-Tetramethyl-4-piperidone .HCl                               |
| 3568         | 2'-O-Methyluridine 5'-monophosphate, ammonium salt                    | 5051         | 2,2,6,6-Tetramethylpiperidine                                       |
| 3580         | 2'-O-Succinyladenosine 3':5'-cyclic monophosphate                     | 7827         | 2,2-Bis-(p-chlorophenyl)ethanol                                     |
| 3582         | 2'-O-Succinyladenosine 3':5'-cyclic monophosphate tyrosyl methyl este | 8216         | 2,2-Dimethoxypropane  |
| 3581         | 2'-O-Succinyladenosine 3':5'-cyclic monophosphate, Na salt            | 8260         | 2,2-Dimethyl-1,3-dioxane-4,6-dione                                  |
| 3583         | 2'-O-Succinylguanosine 3':5'-cyclic monophosphate, Na salt            | 8306         | 2,2-Dimethylsuccinic acid   |
| 3584         | 2'-O-Succinylinosine 3':5'-cyclic monophosphate                       | 2848         | 2,3,4,6-Tetra-O-benzyl-D-glucopyranose                              |
| 3585         | 2'-O-Succinyluridine 3':5'-cyclic monophosphate                       | 2849         | 2,3,4,6-Tetra-O-methyl-D-glucopyranose                              |
| 3176         | 2'-Tosyladenosine   | 2861         | 2,3,5-Tri-O-benzoyl-1-O-p-nitrobenzoyl D-ribofuranoside             |
| 10107        | 2,2',2''-Tripyridine  | 2864         | 2,3,5-Tri-O-benzyl-1-O-p-nitrobenzoyl-D-arabinofuranoside           |
| 3014         | 2,2'-Anhydro-(1-b-D-arabinofuranosyl)cytosine .HCl                    | 2862         | 2,3,5-Tri-O-benzyl-b-D-arabinofuranose                              |
| 3013         | 2,2'-Anhydro-(1-b-D-arabinofuranosyl)cytosine, acetate salt           | 2863         | 2,3,5-Tri-O-benzyl-b-L-arabinofuranose                              |
|              |   | 10067        | 2,3,5-Triiodobenzoic acid   |
|              |   | 10106        | 2,3,5-Triphenyltetrazolium chloride                                 |
|              |   | 7472         | 2,3-Benzanthracene  |
|              |   | 6115         | 2,3-Butanediol  |
|              |   | 7662         | 2,3-Butanedione monoxime  |
|              |   | 2481         | 2,3-Dehydro-2-deoxy-N-acetylneuraminic acid                         |
|              |   | 7986         | 2,3-Diaminonaphthalene  |
|              |   | 7993         | 2,3-Diaminopyridine   |
|              |   | 7996         | 2,3-Diaminosuccinic acid, meso-                                     |
|              |   | 8033         | 2,3-Dibromopropionic acid   |

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| 8054         | 2,3-Dichloro-5,6-dicyano-1,4-benzoquinone                  | 10108        | 2,4,6-Tripyridyl-S-triazine   |
| 8146         | 2,3-Dihydro-5,6-diphenyl-1,4-oxathiin                      | 9126         | 2,4-Bis(4-methoxyphenyl)-1,3-dithia-2,4-diphosphetane-2,4-disulfide |
| 8148         | 2,3-Dihydrofuran   | 8039         | 2,4-Di-t-butyl-6-(4-methoxybenzyl)phenol                            |
| 8155         | 2,3-Dihydroxybenzaldehyde                                  | 5934         | 2,4-Diamino-5-nitropyrimidine                                       |
| 8157         | 2,3-Dihydroxybenzoic acid                                  | 5927         | 2,4-Diamino-6-(hydroxymethyl)pteridine                              |
| 8171         | 2,3-Dihydroxynaphthalene                                   | 5926         | 2,4-Diamino-6-(hydroxymethyl)pteridine                              |
| 8176         | 2,3-Dihydroxynaphthalene-6-sulfonic acid, Na salt          | 5929         | 2,4-Diamino-6-hydroxy-pyrimidine                                    |
| 8182         | 2,3-Dihydroxyquinoxaline                                   | 5930         | 2,4-Diamino-6-hydroxy-pyrimidine, hemisulfate salt                  |
| 8193         | 2,3-Dimercapto-1-propanesulfonic acid, Na salt             | 7980         | 2,4-Diaminodiphenylamine  |
| 8194         | 2,3-Dimercaptopropanol                                     | 8060         | 2,4-Dichloro-1-naphthol   |
| 8195         | 2,3-Dimercaptosuccinic acid, meso-                         | 5942         | 2,4-Dichloro-5-methylpyrimidine                                     |
| 8213         | 2,3-Dimethoxy-5-methyl-1,4-benzoquinone                    | 5943         | 2,4-Dichloro-6-methylpyrimidine                                     |
| 8201         | 2,3-Dimethoxy-benzaldehyde                                 | 8061         | 2,4-Dichlorophenol  |
| 8217         | 2,3-Dimethoxytoluene                                       | 5063         | 2,4-Dichlorophenoxyacetic acid                                      |
| 8284         | 2,3-Dimethyl-1-(4-methylphenyl)-3-pyrazolin-5-one          | 8063         | 2,4-Dichlorophenoxyacetic acid                                      |
| 8264         | 2,3-Dimethylfluorobenzene                                  | 5946         | 2,4-Dichloropyrimidine  |
| 3931         | 2,3-Dimethylquinizarin                                     | 5948         | 2,4-Diethoxy-pyrimidine   |
| 8304         | 2,3-Dimethylquinoxaline                                    | 8134         | 2,4-Difluoroaniline   |
| 2516         | 2,3-Diphospho-D-glyceric acid, penta(CHA) salt             | 5956         | 2,4-Dihydroxy-5-thiopyrimidine dimer                                |
| 2517         | 2,3-Diphospho-D-glyceric acid, pentasodium salt            | 8158         | 2,4-Dihydroxybenzophenone   |
| 2518         | 2,3-Diphospho-D-glyceric acid, tris salt                   | 8181         | 2,4-Dihydroxypyrimidine-6-methyl sulfone                            |
| 9321         | 2,3-Naphthalenedicarboxylic acid                           | 8200         | 2,4-Dimethoxybenzaldehyde   |
| 2634         | 2,3-O-Isopropylidene-b-D-ribofuranosylamine, tosylate salt | 8208         | 2,4-Dimethoxybenzylamine .HCl                                       |
| 2507         | 2,3:4,5-Di-O-isopropylidene-b-D-fructopyranose             | 8338         | 2,4-Dinitro-1-propoxybenzene  |
| 2512         | 2,3:4,6-Di-O-isopropylidene-2-keto-L-gulonic acid          | 8327         | 2,4-Dinitro-5-fluoroacetanilide                                     |
| 9874         | 2,4,5,6-Tetraaminopyrimidine, sulfate salt                 | 8328         | 2,4-Dinitro-5-fluoroaniline   |
| 9936         | 2,4,5,7-Tetranitro-9-fluorenone                            | 8323         | 2,4-Dinitrobenzenesulfonyl chloride                                 |
| 6077         | 2,4,5-Triamino-6-hydroxypyrimidine, sulfate salt           | 8324         | 2,4-Dinitrobenzenesulfonyl chloride                                 |
| 10026        | 2,4,5-Trichlorophenol                                      | 8329         | 2,4-Dinitrofluorobenzene  |
| 10028        | 2,4,5-Trichlorophenoxyacetic acid                          | 8331         | 2,4-Dinitrophenol   |
| 10076        | 2,4,5-Trimethoxybenzaldehyde                               | 8335         | 2,4-Dinitrophenylhydrazine  |
| 10101        | 2,4,5-Triphenylimidazole                                   | 8336         | 2,4-Dinitrophenyltaurine, Na salt                                   |
| 7878         | 2,4,6-Collidine  | 5966         | 2,4-Dithio-5-methylpyrimidine                                       |
| 10011        | 2,4,6-Tri-t-butyl nitrosobenzene                           | 5970         | 2,4-Dithiopyrimidine  |
| 6079         | 2,4,6-Triaminopyrimidine                                   | 9678         | 2,4-Piperidinedicarboxylic acid, cis-                               |
| 10018        | 2,4,6-Trichloroaniline                                     | 7673         | 2,5-Bis-(5'-t-butylbenzoxazol-2'-yl)thiophene                       |
| 10027        | 2,4,6-Trichlorophenol                                      | 8024         | 2,5-Di-(4-biphenyl)oxazole  |
| 6083         | 2,4,6-Trichloropyrimidine                                  | 5922         | 2,5-Diamino-4,6-dihydroxypyrimidine, hemisulfate salt               |
| 10066        | 2,4,6-Trihydroxypropiofenone                               | 7997         | 2,5-Diaminotoluene, sulfate salt                                    |
| 10069        | 2,4,6-Triisopropylbenzenesulfonyl chloride                 | 5181         | 2,5-Dibromoadipic acid, meso-                                       |
| 10071        | 2,4,6-Triisopropylbenzenesulfonyl-3-nitrotriazolide        | 8073         | 2,5-Dichlorothiophene   |
| 10072        | 2,4,6-Triisopropylbenzenesulfonyltriazolide                | 8135         | 2,5-Difluoroaniline   |
| 10089        | 2,4,6-Trimethylaniline                                     | 8142         | 2,5-Difluoronitrobenzene  |
| 10090        | 2,4,6-Trimethylbenzoic acid                                | 8147         | 2,5-Dihydrofuran  |
|              |  | 8169         | 2,5-Dihydroxy-3-methylquinone                                       |
|              |  | 8153         | 2,5-Dihydroxyacetophenone   |
|              |  | 8197         | 2,5-Dimethoxy-4'-aminostilbene                                      |
|              |  | 8198         | 2,5-Dimethoxyaniline  |
|              |  | 8202         | 2,5-Dimethoxybenzaldehyde   |
|              |  | 8209         | 2,5-Dimethoxycinnamic acid  |
|              |  | 8273         | 2,5-Dimethyl-2,4-hexadiene  |

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| 8251         | 2,5-Dimethylanisole   | 6313         | 2-(N-Cyclohexylamino)ethanesulfonic acid; CHES                    |
| 8270         | 2,5-Dimethylfuran   | 6324         | 2-(N-Morpholino)ethanesulfonic acid, K salt; MES, K salt          |
| 8368         | 2,5-Diphenyl-1,3,4-oxadiazole   | 6325         | 2-(N-Morpholino)ethanesulfonic acid, Na salt; MES, Na salt        |
| 8354         | 2,5-Diphenyl-p-benzoquinone   | 6323         | 2-(N-Morpholino)ethanesulfonic acid; MES                          |
| 8367         | 2,5-Diphenyloxazole   | 9631         | 2-(Phenylthio)ethanol   |
| 2691         | 2,5-O-Methylene-D-mannitol  | 10199        | 2-(Trimethylsilyl)ethanol   |
| 9927         | 2,6,10,14-Tetramethylpentadecane                                      | 2210         | 2-(b-D-Galactosidoxy)naphthol AS-LC                               |
| 6081         | 2,6,8-Trichloro-7-methylpurine  | 7815         | 2-(o-Chlorophenoxy)-2-methylpropionic acid                        |
| 6082         | 2,6,8-Trichloropurine, ammonium salt                                  | 7816         | 2-(p-Chlorophenoxy)-2-methylpropionic acid                        |
| 8040         | 2,6-Di-t-butyl-4-methylpyridine                                       | 7817         | 2-(p-Chlorophenoxy)-2-methylpropionic acid ethyl ester            |
| 5936         | 2,6-Diaminopurine, hemisulfate salt                                   | 5176         | 2-(p-Chlorophenoxy)propionic acid                                 |
| 7995         | 2,6-Diaminopyridine   | 7828         | 2-(p-Chlorophenyl)ethylamine                                      |
| 8062         | 2,6-Dichlorophenol  | 8364         | 2-(p-Diphenyl)isopropylloxycarbonyl hydrazide                     |
| 3919         | 2,6-Dichlorophenol-indophenol, Na salt                                | 4283         | 2-(p-Sulfophenylazo)-1,8-dihydroxy-3,6-naphthalenedisulfonic acid |
| 5945         | 2,6-Dichloropurine  | 8071         | 2-6-Dichloroquinone-4-chloroimide                                 |
| 8139         | 2,6-Difluorobenzoic acid  | 3917         | 2-7-Dichlorofluorescein   |
| 8140         | 2,6-Difluorobenzonitrile  | 5968         | 2-8-Dithio-6-oxypurine  |
| 8295         | 2,6-Dimethylphenol  | 2375         | 2-Acetamido-1-amino-1,2-dideoxy-b-D-glucopyranose                 |
| 5969         | 2,6-Dithiopurine  | 2377         | 2-Acetamido-1-azido-1,2-dideoxy-b-D-glucopyranose                 |
| 9014         | 2,6-Lutidine  | 2379         | 2-Acetamido-1-bromoacetamido-1,2-dideoxy-b-D-glucopyranose        |
| 9679         | 2,6-Piperidinedicarboxylic acid, cis-                                 | 2376         | 2-Acetamido-1b-(L-aspartamido)-1,2-dideoxy-D-glucose              |
| 7983         | 2,7-Diaminofluorene   | 2380         | 2-Acetamido-2-deoxy-D-allose                                      |
| 8172         | 2,7-Dihydroxynaphthalene  | 2378         | 2-Acetamido-4,6-O-benzylidene-2-deoxy-D-glucopyranose             |
| 8175         | 2,7-Dihydroxynaphthalene-3,6-disulfonic acid, disodium salt           | 7183         | 2-Acetamidoacrylic acid   |
| 8214         | 2,7-Dimethoxynaphthalene  | 7187         | 2-Acetamidophenol   |
| 5967         | 2,8-Dithio-6-oxypurine  | 5846         | 2-Acetylamino-6-hydroxypurine                                     |
| 9342         | 2-(1-Naphthyl)-5-phenyloxazole  | 7238         | 2-Acetylpyridine  |
| 3835         | 2-(2'-Benzothiazolyl)-5-styryl-3-(4'-phthalhydrazidyl)tetrazolium cl  | 7244         | 2-Acetylthiophene   |
| 4571         | 2-(2'-Carboxyphenyl)benzoyl-6-aminopenicillanic acid, Na salt         | 7379         | 2-Amino-1-propene-1,1,3-tricarbonitrile                           |
| 8823         | 2-(2'-Hydroxy-5'-t-octylphenyl)benzotriazole                          | 2421         | 2-Amino-2-deoxy-b-D-glucopyranosyl pentaacetate                   |
| 8065         | 2-(2,4-Dichlorophenoxy)propanoic acid                                 | 6098         | 2-Amino-2-ethyl-1,3-propanediol                                   |
| 7768         | 2-(2-(2-Chloroethoxy)ethoxy)ethanol                                   | 6302         | 2-Amino-2-methyl-1,3-propanediol                                  |
| 7767         | 2-(2-Chloroethoxy)ethanol   | 6100         | 2-Amino-2-methyl-1-propanol                                       |
| 10260        | 2-(2-Ethoxyethoxy)ethanol-(O)D  | 6303         | 2-Amino-2-methyl-1-propanol .HCl                                  |
| 9095         | 2-(2-Methoxyethoxy)ethyl 8-(cis-2-octylcyclopropyl)octanoate          | 7361         | 2-Amino-2-norbormancarboxylic acid                                |
| 4301         | 2-(2-Thiazolylazo)-p-cresol   | 7337         | 2-Amino-3-hydroxypyridine   |
| 4021         | 2-(4'-Hydroxyazobenzene)benzoic acid                                  | 7370         | 2-Amino-3-phenylbutanoic acid .HCl                                |
| 7564         | 2-(4-Biphenyl)-5-phenyloxazole  | 7321         | 2-Amino-4,5-dimethylthiazole .HBr                                 |
| 7563         | 2-(4-Biphenyl)-6-phenylbenzoxazole                                    | 5862         | 2-Amino-4,6-dichloropyrimidine                                    |
| 8245         | 2-(4-Dimethylaminophenyl)ethanol                                      | 5865         | 2-Amino-4,6-dihydroxypyrimidine                                   |
| 7690         | 2-(4-t-Butylphenyl)-5-(4"-biphenyl)-1,3,4-oxadiazole                  | 5868         | 2-Amino-4,6-dimethylpyrimidine                                    |
| 3858         | 2-(5-Bromo-2-pyridylazo)-5-(diethylamino)phenol                       | 5860         | 2-Amino-4-chloro-6-methylpyrimidine                               |
| 7645         | 2-(5-Bromopyridylazo)-5-(N-propyl-N-sulfopropylamino)aniline, Na salt | 5870         | 2-Amino-4-hydroxy-6-methylpyrimidine                              |
| 7206         | 2-(Acetoxymethyl)-4,4,5,5-tetramethyl-2-imidazolyl-1-yloxy-3-oxide    |              |   |
| 7346         | 2-(Aminomethyl)pyridine   |              |   |
| 7582         | 2-(Bromoacetamido)-4-nitrophenol                                      |              |   |
| 8094         | 2-(Diethylamino)ethyl chloride .HCl                                   |              |   |
| 8799         | 2-(Hydroxymethyl)anthraquinone  |              |   |
| 9143         | 2-(Methylamino)ethanol  |              |   |
| 9275         | 2-(Methylthio)ethanol   |              |   |

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| 7347         | 2-Amino-4-methylpyridine                    | 7664         | 2-Butene-1,4-diol   |
| 5873         | 2-Amino-4-methylpyrimidine                  | 7680         | 2-Butyl disulfide   |
| 7350         | 2-Amino-4-methylthiazole                    | 6119         | 2-Butyne-1,4-diol   |
| 7357         | 2-Amino-4-nitrotoluene                      | 7798         | 2-Chloro-1-methylpyridinium iodide                        |
| 7374         | 2-Amino-4-phenylthiazole .HBr .H2O          | 10248        | 2-Chloro-2-methylpropane-D9                               |
| 5854         | 2-Amino-5-bromo-6-methylpyrimidinol         | 7765         | 2-Chloro-3,5-dinitropyridine                              |
| 7303         | 2-Amino-5-chlorobenzoic acid                | 5905         | 2-Chloro-4,5-diaminopyrimidine                            |
| 7305         | 2-Amino-5-chlorobenzophenone                | 7761         | 2-Chloro-4,5-dimethyl-2-oxo-1,3,2-dioxaphosphole          |
| 7306         | 2-Amino-5-chlorobenzotrifluoride            | 3876         | 2-Chloro-4-benzamido-5-methylbenzene diazonium chloride   |
| 7308         | 2-Amino-5-chlorobenzoxazole                 | 7741         | 2-Chloroacetamide   |
| 7310         | 2-Amino-5-chloropyridine                    | 7743         | 2-Chloroacetophenone                                      |
| 7330         | 2-Amino-5-fluorobenzotrifluoride            | 3043         | 2-Chloroadenosine   |
| 7340         | 2-Amino-5-iodobenzoic acid                  | 7752         | 2-Chlorobenzoic acid                                      |
| 7348         | 2-Amino-5-methylpyridine                    | 7769         | 2-Chloroethylphosphonic acid                              |
| 7356         | 2-Amino-5-nitrothiazole                     | 4591         | 2-Chloronicotinic acid                                    |
| 7358         | 2-Amino-5-nitrotoluene                      | 7800         | 2-Chloronicotinonitrile                                   |
| 5857         | 2-Amino-6-(carboxymethylmercapto)purine     | 7809         | 2-Chlorophenol  |
| 5853         | 2-Amino-6-benzylmercaptapurine              | 7811         | 2-Chlorophenothiazine                                     |
| 5861         | 2-Amino-6-chloro-4-pyrimidinol .H2O         | 7823         | 2-Chlorophenyl dichlorophosphate                          |
| 3006         | 2-Amino-6-chloropurine riboside             | 7825         | 2-Chlorophenyl dichlorophosphite                          |
| 5872         | 2-Amino-6-mercaptapurine                    | 7829         | 2-Chlorophenyl-N-(4-methoxyphenyl)chlorophosphoramidate   |
| 7349         | 2-Amino-6-methylpyridine                    | 7831         | 2-Chlorophenyl-N-phenylchlorophosphoramidate              |
| 7359         | 2-Amino-6-nitrotoluene                      | 7837         | 2-Chloropropane   |
| 4512         | 2-Amino-6a-carboxyethylmercaptapurine       | 7838         | 2-Chloropyridine  |
| 7292         | 2-Aminobenzophenone-2'-carboxylic acid      | 5910         | 2-Chloropyrimidine  |
| 7293         | 2-Aminobenzothiazole                        | 5911         | 2-Chlorothioxanthone                                      |
| 7327         | 2-Aminoethyl hydrogen sulfate               | 7908         | 2-Cyano-6-methoxybenzothiazole                            |
| 7328         | 2-Aminoethylisothiuronium bromide .HBr      | 7904         | 2-Cyanoethanol  |
| 6301         | 2-Aminoethyltrimethylammonium chloride .HCl | 7905         | 2-Cyanoethylphosphoric acid, Ba salt                      |
| 7329         | 2-Aminofluorene                             | 7911         | 2-Cyanopyridine   |
| 5876         | 2-Aminopurine                               | 2491         | 2-Deoxy-6-phosphogluconic acid, Na salt                   |
| 5877         | 2-Aminopurine nitrate                       | 2483         | 2-Deoxy-D-galactose                                       |
| 5879         | 2-Aminopyrimidine repurified                | 2485         | 2-Deoxy-D-glucose   |
| 7390         | 2-Aminothiazole                             | 2484         | 2-Deoxy-D-glucose   |
| 7391         | 2-Aminothiophenol                           | 2487         | 2-Deoxy-D-glucose-6-phosphate, Na salt                    |
| 7426         | 2-Anthramine                                | 2488         | 2-Deoxy-D-ribohexopyranose                                |
| 7510         | 2-Benzoylpyridine                           | 2492         | 2-Deoxy-D-ribose  |
| 7611         | 2-Bromo-2-chloro-1,1,1-trifluoroethane      | 2494         | 2-Deoxy-a-D-ribose 1-phosphate, di(CHA) salt              |
| 7631         | 2-Bromo-2-nitro-1,3-propanediol             | 6814         | 2-Deoxy-a-ecdysterone                                     |
| 4371         | 2-Bromo-a-ergocryptine methanesulfonate     | 6815         | 2-Deoxy-b-ecdysterone                                     |
| 7591         | 2-Bromobenzaldehyde                         | 3399         | 2-Deoxyadenosine 3':5'-cyclic monophosphate, Na salt      |
| 5138         | 2-Bromobutyric acid                         | 2495         | 2-Deoxyribose 5-phosphate, Na salt                        |
| 7615         | 2-Bromoethanesulfonic acid, Na salt         | 8008         | 2-Diazo-3,3,3-trifluoropropionic acid p-nitrophenyl ester |
| 6111         | 2-Bromoethanol                              | 8092         | 2-Diethylaminoethanethiol .HCl                            |
| 7616         | 2-Bromoethylamine .HBr                      | 8093         | 2-Diethylaminoethylamine                                  |
| 7639         | 2-Bromopropene                              | 5957         | 2-Dimethylamino-6-hydroxypurine                           |
| 5142         | 2-Bromopropionic acid ethyl ester           | 8235         | 2-Dimethylaminoethanol                                    |
| 7643         | 2-Bromopyridine                             | 8499         | 2-Ethyl-2-(p-tolyl)malonamide                             |
| 7648         | 2-Bromostyrene                              | 8493         | 2-Ethyl-2-phenylmalonamide                                |
| 7652         | 2-Bromothiazole                             | 8446         | 2-Ethylanthracene   |
| 7653         | 2-Bromothiophene                            |              |   |
| 6117         | 2-Butanol                                   |              |   |
| 9186         | 2-Butanone                                  |              |   |

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| 5234         | 2-Ethylbutyric acid  | 6155         | 2-Methyl-1-pentanol                                    |
| 5976         | 2-Ethylmercapto-4,6-diaminopyrimidine                          | 9243         | 2-Methyl-2-nitrosopropane                              |
| 8489         | 2-Ethyl-naphthalene  | 842          | 2-Methyl-3-(3,4-dihydroxyphenyl)-L-alanine             |
| 8495         | 2-Ethylpyridine  | 6152         | 2-Methyl-3-buten-2-ol                                  |
| 8564         | 2-Fluoro-1-methylpyridinium p-toluenesulfonate                 | 9239         | 2-Methyl-3-nitrophenol                                 |
| 8572         | 2-Fluoro-6-nitrotoluene  | 6022         | 2-Methyl-4,6-diamino-5-nitrosopyrimidine               |
| 8552         | 2-Fluoroethanol  | 9137         | 2-Methylacetophenone                                   |
| 8588         | 2-Fluoropyridine   | 6017         | 2-Methyladenine hemisulfate                            |
| 8609         | 2-Furaldehyde  | 9154         | 2-Methylbenzofuran                                     |
| 8610         | 2-Furaldehyde diethyl acetal                                   | 9155         | 2-Methylbenzoic acid methyl ester                      |
| 8613         | 2-Furoic acid  | 9160         | 2-Methylbutylamine                                     |
| 8677         | 2-Heptanone  | 4436         | 2-Methylharmine  |
| 8682         | 2-Heptyl-4-hydroxyquinoline N-oxide                            | 9207         | 2-Methylimidazole                                      |
| 2617         | 2-Hexadecanoylamino-4-nitrophenyl-b-D-galactopyranoside        | 9212         | 2-Methylindole   |
| 2618         | 2-Hexadecanoylamino-4-nitrophenyl-b-D-glucopyranoside          | 9253         | 2-Methylpiperidine                                     |
| 8733         | 2-Hydrazinopyridine  | 9263         | 2-Methylresorcinol                                     |
| 8815         | 2-Hydroxy-1,4-naphthoquinone                                   | 9276         | 2-Methylthiophene                                      |
| 4022         | 2-Hydroxy-1-(2-hydroxy-4-sulfo-1-naphthylazo)-3-naphthoic acid | 5730         | 2-N-(Hexadecanoyl)amino-4-nitrophenylphosphorylcholine |
| 8811         | 2-Hydroxy-1-naphthaldehyde                                     | 9335         | 2-Naphthoxyacetic acid N-hydroxysuccinimide ester      |
| 9003         | 2-Hydroxy-2-methylpropionic acid, Pb(II) salt                  | 4163         | 2-Nitro-4-(2,4-dinitrophenylazo)phenol                 |
| 8790         | 2-Hydroxy-4-methoxybenzophenone                                | 4162         | 2-Nitro-4-carboxyphenyl N,N-diphenylcarbamate          |
| 8789         | 2-Hydroxy-5-methoxybenzaldehyde                                | 9474         | 2-Nitro-5-thiocyanobenzoic acid                        |
| 8820         | 2-Hydroxy-5-nitrobenzyl bromide                                | 9429         | 2-Nitro-p-phenylenediamine                             |
| 5993         | 2-Hydroxy-6-methylpurine                                       | 9403         | 2-Nitroimidazole                                       |
| 6921         | 2-Hydroxyestradiol   | 4165         | 2-Nitroso-1-naphthol                                   |
| 6923         | 2-Hydroxyestriol   | 2726         | 2-O-Methyl-D-xylose                                    |
| 6926         | 2-Hydroxyestrone   | 9570         | 2-Phenoxyethanol                                       |
| 8766         | 2-Hydroxyethyl methacrylate                                    | 4842         | 2-Phenyl-1,3-indandione                                |
| 5997         | 2-Hydroxypurine  | 9604         | 2-Phenyl-2-imidazolone                                 |
| 8841         | 2-Hydroxypyridine  | 9582         | 2-Phenyl-5-(4-biphenyl)-1,3,4-oxadiazole               |
| 8865         | 2-Imidazolidone  | 9586         | 2-Phenylcyclopropylamine, trans- .HCl                  |
| 8866         | 2-Imidazolidone-4-carboxylate acid                             | 6178         | 2-Phenylethanol  |
| 8868         | 2-Iminobiotin  | 5503         | 2-Propylpentanoic acid                                 |
| 8904         | 2-Iodoethanol  | 9717         | 2-Propylpyridine                                       |
| 8912         | 2-Iodopropane 97%  | 9736         | 2-Pyridinecarboxaldehyde                               |
| 8974         | 2-Keto-3-deoxyoctonate, ammonium salt                          | 9739         | 2-Pyridinecarboxaldehyde 2-pyridylhydrazone            |
| 2640         | 2-Keto-D-gluconic acid, Ca salt                                | 9740         | 2-Pyridinecarboxaldehyde 2-quinolyldiazone             |
| 9065         | 2-Mercaptoethanol  | 9752         | 2-Pyridylcarbinol                                      |
| 9066         | 2-Mercaptoethylamine .HCl                                      | 9755         | 2-Pyridylhydroxymethanesulfonic acid                   |
| 6009         | 2-Mercaptoimidazole  | 1050         | 2-Thiazolyl-DL-alanine                                 |
| 9068         | 2-Mercaptopyridine   | 3171         | 2-Thio-6-azauridine                                    |
| 6013         | 2-Mercaptopyrimidine   | 9951         | 2-Thiobarbituric acid                                  |
| 9073         | 2-Mesitylenesulfonyl chloride                                  | 6068         | 2-Thiocytidine .2H2O                                   |
| 9074         | 2-Mesitylenesulfonyl hydrazide                                 | 6069         | 2-Thiocytosine   |
| 9116         | 2-Methoxy-5-nitrobenzyl bromide                                | 9968         | 2-Thiohydantoin  |
| 6981         | 2-Methoxyestradiol   | 6070         | 2-Thioorotic acid                                      |
| 6982         | 2-Methoxyestriol   | 9975         | 2-Thiopheneacetic acid                                 |
| 6983         | 2-Methoxyestrone   | 9976         | 2-Thiopheneacetonitrile                                |
| 9271         | 2-Methyl-1,2,3,4-tetrahydro-6,7-isoquinolinediol .HCl          | 9977         | 2-Thiophenecarboxaldehyde                              |
| 9174         | 2-Methyl-1,2-di-3-pyridyl-1-propanone                          | 9979         | 2-Thiophenecarboxylic acid                             |
| 9169         | 2-Methyl-1,3-cyclohexanedione                                  | 9980         | 2-Thiophenecarboxylic acid hydrazide                   |
| 9170         | 2-Methyl-1,3-cyclopentanedione                                 |              |  |

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| 6071         | 2-Thiouracil  | 8391         | 3,3'-Dithiobis(propionic acid N-hydroxysuccinimide ester)     |
| 9985         | 2-Thioxanthine  | 8869         | 3,3'-Iminobispropylamine                                      |
| 6073         | 2-Thioxanthine  | 9183         | 3,3'-Methylene-bis(4-hydroxycoumarin)                         |
| 10000        | 2-p-Toluidinylnaphthylene-6-sulfonate, K salt                       | 9963         | 3,3'-Thiodipropionic acid                                     |
| 5898         | 2-s-Butyl-4,6-dinitrophenol   | 9932         | 3,3,5,5-Tetramethylpyrrolidine N-oxide                        |
| 7687         | 2-t-Butyl-5-methyl-isoxazolium perchlorate                          | 3909         | 3,3-Diaminobenzidine  |
| 6987         | 20-Methylcholanthrene   | 8069         | 3,3-Dichloropivalic acid                                      |
| 9648         | 20-Oxo-20-deoxyphorbol 12,13-dibutyrate                             | 8256         | 3,3-Dimethyl-1-butene   |
| 6941         | 20a-Hydroxy-4-pregnen-3-one   | 8271         | 3,3-Dimethylglutaric acid                                     |
| 6934         | 20a-Hydroxy-5a-pregnan-3-one  | 9920         | 3,3-Tetramethyleneglutaric acid                               |
| 6914         | 20a-Hydroxycholesterol  | 6066         | 3,4,5,6-Tetrahydro-2-pyrimidinethiol                          |
| 6942         | 20b-Hydroxy-4-pregnen-3-one   | 9908         | 3,4,5,6-Tetrahydrophthalic anhydride                          |
| 6790         | 21-Deoxycortisone   | 10077        | 3,4,5-Trimethoxybenzaldehyde                                  |
| 6937         | 21-Hydroxypregnenolone  | 10079        | 3,4,5-Trimethoxybenzoic acid                                  |
| 6915         | 22(R)-Hydroxycholesterol  | 10080        | 3,4,5-Trimethoxybenzoic acid 8-(diethylamino)octyl ester .HCl |
| 6916         | 22(S)-Hydroxycholesterol  | 10081        | 3,4,5-Trimethoxybenzoyl chloride                              |
| 6961         | 22-Ketocholesterol  | 10082        | 3,4,5-Trimethoxycinnamic acid                                 |
| 9660         | 29H,31H-Phthalocyanine  | 9928         | 3,4,7,8-Tetramethyl-1,10-phenanthroline                       |
| 3076         | 3',5'-Di-O-acetyl-2'-deoxyadenosine                                 | 538          | 3,4-Dehydro-DL-proline  |
| 3075         | 3',5'-Di-O-acetyl-5-bromo-2'-deoxyuridine                           | 539          | 3,4-Dehydro-L-proline   |
| 7969         | 3',5'-Di-O-acetyl-5-iodo-2'-deoxyuridine                            | 7974         | 3,4-Diaminobenzoic acid                                       |
| 3079         | 3',5'-Di-O-acetylthymidine  | 7994         | 3,4-Diaminopyridine   |
| 3084         | 3',5'-Di-O-benzoyl-4-mercaptothymidine                              | 8053         | 3,4-Dichlorocinnamic acid                                     |
| 3083         | 3',5'-Di-O-benzoyl-5-iodo-2'-deoxyuridine                           | 8159         | 3,4-Dihydroxybenzylamine hydrobromide                         |
| 3085         | 3',5'-Di-O-benzoylthymidine   | 8178         | 3,4-Dihydroxyphenylacetic acid                                |
| 4636         | 3',5'-Dibromofolic acid   | 8205         | 3,4-Dimethoxybenzoic acid                                     |
| 4639         | 3',5'-Dichlorofolic acid  | 8207         | 3,4-Dimethoxybenzoic acid methyl ester                        |
| 3412         | 3'-Deoxycytidine, hemisulfate salt                                  | 8210         | 3,4-Dimethoxycinnamic acid                                    |
| 2283         | 3'-Dephosphocoenzyme A  | 8215         | 3,4-Dimethoxyphenethylamine                                   |
| 2990         | 3'-O-Acetyl-2'-deoxyadenosine                                       | 8258         | 3,4-Dimethylchlorobenzene                                     |
| 2991         | 3'-O-Acetyl-2'-deoxycytidine  | 9015         | 3,4-Lutidine  |
| 2993         | 3'-O-Acetylthymidine  | 6606         | 3,5-Androstadien-17-one                                       |
| 3199         | 3'-O-Acetylthymidine 5'-monophosphate, pyridinium salt              | 8404         | 3,5-Di(trifluoromethyl)aniline                                |
| 3031         | 3'-O-Benzoylthymidine   | 8038         | 3,5-Di-t-butyl-4-hydroxybenzaldehyde                          |
| 3137         | 3'-O-Methyladenosine  | 7998         | 3,5-Diamino-1,2,4-triazole                                    |
| 3140         | 3'-O-Methylcytidine   | 7999         | 3,5-Diamino-1,2,4-triazole                                    |
| 3146         | 3'-O-Methylguanosine  | 7975         | 3,5-Diaminobenzoic acid                                       |
| 3156         | 3'-O-Methyluridine  | 7976         | 3,5-Diaminobenzoic acid .2HCl                                 |
| 9757         | 3(2-Pyridyl)-5,6-bis(4-phenylsulfonic acid)-1,2,4-triazine, Na salt | 8018         | 3,5-Dibenzoyloxyacetophenone                                  |
| 4292         | 3,3',5,5'-Tetramethylbenzidine                                      | 8031         | 3,5-Dibromo-4-nitrosobenzenesulfonic acid, Na salt            |
| 4293         | 3,3',5,5'-Tetramethylbenzidine .2HCl                                | 8030         | 3,5-Dibromolevulinic acid                                     |
| 4969         | 3,3',5-Triiodo-D-thyronine  | 8056         | 3,5-Dichloro-2-hydroxybenzenesulfonic acid, Na salt           |
| 4970         | 3,3',5-Triiodo-DL-thyronine   | 8066         | 3,5-Dichlorophenyldiazonium tetrafluoroborate                 |
| 4971         | 3,3',5-Triiodo-L-thyronine  | 8072         | 3,5-Dichlorosalicylaldehyde                                   |
| 4972         | 3,3',5-Triiodo-L-thyronine, Na salt                                 | 4653         | 3,5-Diiodo-D-thyronine  |
| 4973         | 3,3',5-Triiodo-L-thyronine, Na salt                                 | 4654         | 3,5-Diiodo-DL-thyronine                                       |
| 4968         | 3,3',5-Triiodothyroacetic acid diethanolamine salt                  | 4652         | 3,5-Diiodosalicylic acid                                      |
| 4974         | 3,3',5-Triiodothyropropionic acid                                   | 8185         | 3,5-Diiodosalicylic acid, Li salt                             |
| 3910         | 3,3'-Diaminobenzidine tetra .HCl                                    | 4655         | 3,5-Diiodothyropropionic acid                                 |
| 8050         | 3,3'-Dichlorobenzidine .2HCl  | 8199         | 3,5-Dimethoxyaniline  |
|              |   | 8203         | 3,5-Dimethoxybenzaldehyde                                     |
|              |   | 8206         | 3,5-Dimethoxybenzoic acid                                     |
|              |   | 8280         | 3,5-Dimethylisoxazole   |

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| 8301         | 3,5-Dimethylpyrazole-1-carboxamidine nitrate                          | 7583         | 3-(3-[2-Bromoacetamido]propylcarbamoyl)PROXYL                         |
| 583          | 3,5-Dinitro-L-tyrosine  | 8894         | 3-(3-[2-Iodoacetamido]propylcarbamoyl)-PROXYL                         |
| 8320         | 3,5-Dinitrobenzamide  | 7451         | 3-(4-Azidophenyldithio)propionic acid N-hydroxysuccinimide ester      |
| 8325         | 3,5-Dinitrobenzoic acid   | 9414         | 3-(4-Nitrophenoxycarbonyl)-PROXYL                                     |
| 8326         | 3,5-Dinitrobenzoyl chloride   | 8240         | 3-(5-Dimethylamino-1-naphthalenesulfonamido)-PROXYL                   |
| 8342         | 3,5-Dinitrosalicylic acid   | 8551         | 3-(5-Fluoro-2,4-dinitroanilino)-PROXYL                                |
| 9016         | 3,5-Lutidine  | 7198         | 3-(A-Acetylbenzyl)4-hydroxycoumarin                                   |
| 8234         | 3,6-Bis(dimethylamino)-10-dodecylacridinium bromide                   | 7345         | 3-(Aminomethyl)PROXYL   |
| 2498         | 3,6-Di-O-acetyl-1,2-O-ipren-5-deoxy-5-thioacetyl-a-D-glucofuranose    | 6311         | 3-(Cyclohexylamino)propane-1-sulfonic acid; CAPS                      |
| 8337         | 3,6-Dinitrophthalic acid, pyridinium salt                             | 8809         | 3-(Hydroxymethyl)pyridine   |
| 8315         | 3,7-Dimethyluric acid   | 8957         | 3-(Isothiocyanatomethyl)-PROXYL                                       |
| 3095         | 3,N4-Ethenocytidine .HCl  | 9035         | 3-(Maleimido)-PROXYL  |
| 3476         | 3,N4-Ethenocytidine 5'-diphosphate, Na salt                           | 9032         | 3-(Maleimidomethyl)-PROXYL  |
| 3477         | 3,N4-Ethenocytidine 5'-monophosphate, Na salt                         | 6316         | 3-(N,N-Bis(2-hydroxyethyl)amino)-2-hydroxypropanesulfonic acid, Na sa |
| 3478         | 3,N4-Ethenocytidine 5'-triphosphate, Na salt                          | 6315         | 3-(N,N-Bis(2-hydroxyethyl)amino)-2-hydroxypropanesulfonic acid; DIPSO |
| 3096         | 3,N4-Ethenocytosine   | 6328         | 3-(N-Morpholino)-2-hydroxypropanesulfonic acid, Na salt; MOPSO, Na sa |
| 8874         | 3,b-Indoleacrylic acid  | 6327         | 3-(N-Morpholino)propanesulfonic acid, Na salt; MOPS, Na salt          |
| 8891         | 3-(2-(2-Iodoacetamido)-acetamido)-PROXYL                              | 6326         | 3-(N-Morpholino)propanesulfonic acid; MOPS                            |
| 9029         | 3-(2-(2-Maleimidoethoxy)ethylcarbamoyl)-PROXYL                        | 10209        | 3-(Trimethylsilyl)-1-propanesulfonic acid, Na salt                    |
| 7584         | 3-(2-Bromoacetamido)PROXYL  | 10210        | 3-(Trimethylsilyl)propionic acid, Na salt                             |
| 7580         | 3-(2-Bromoacetamidomethyl)PROXYL                                      | 8832         | 3-(p-Hydroxyphenyl)propionic acid                                     |
| 8615         | 3-(2-Furyl)acrylic acid   | 8833         | 3-(p-Hydroxyphenyl)propionic acid N-hydroxysuccinimide ester          |
| 8616         | 3-(2-Furyl)acrylic acid N-hydroxysuccinimide ester                    | 540          | 3-4-Dehydro-L-proline methyl ester .HCl                               |
| 8617         | 3-(2-Furyl)acrylic acid p-nitrophenyl ester                           | 2381         | 3-Acetamido-3-deoxy-D-allose  |
| 8895         | 3-(2-Iodoacetamido)-PROXYL  | 2383         | 3-Acetamido-3-deoxy-D-glucopyranose                                   |
| 8893         | 3-(2-Iodoacetamidomethyl)-PROXYL                                      | 7188         | 3-Acetamidophenol   |
| 8956         | 3-(2-Isothiocyanatoethylcarbamoyl)-PROXYL                             | 7228         | 3-Acetylindole  |
| 9030         | 3-(2-Maleimidoethylcarbamoyl)-PROXYL                                  | 7239         | 3-Acetylpyridine  |
| 9754         | 3-(2-Pyridyl)-5,6-bis(2-(5-furylsulfonic acid))-1,2,4-triazine, Na sa | 2259         | 3-Acetylpyridine adenine dinucleotide                                 |
| 9753         | 3-(2-Pyridyldithio)propionic acid N-hydroxysuccinimide ester          | 2261         | 3-Acetylpyridine adenine dinucleotide phosphate, Na salt              |
| 7581         | 3-(2-[2-(2-Bromoacetamido)ethoxyethyl]carbamoyl)PROXYL                | 2260         | 3-Acetylpyridine adenine dinucleotide, reduced form                   |
| 8955         | 3-(2-[2-Isothiocyanatoethoxy]ethylcarbamoyl)-PROXYL                   | 2262         | 3-Acetylpyridine-hypoxanthine dinucleotide                            |
| 8892         | 3-(2[2-(2-Iodoacetamido)ethoxyethyl]carbamoyl)-PROXYL                 | 7394         | 3-Amino-1,2,4-triazole  |
| 8067         | 3-(3,4-Dichlorophenyl)-1,1-dimethylurea                               | 6102         | 3-Amino-1,2-propanediol   |
| 8961         | 3-(3-Isothiocyanatopropylcarbamoyl)-PROXYL                            | 7377         | 3-Amino-1-propanesulfonic acid  |
| 9034         | 3-(3-Maleimidopropylcarbamoyl)-PROXYL                                 | 7378         | 3-Amino-1-propanesulfonic acid, Na salt                               |
|              |   | 6103         | 3-Amino-1-propanol  |

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| 7317         | 3-Amino-2,5-dichlorobenzoic acid, Na salt                             | 8678         | 3-Heptanone                                    |
| 7311         | 3-Amino-2-chloropyridine  | 8689         | 3-Hexadecanone                                 |
| 7300         | 3-Amino-4-bromobenzotrifluoride                                       | 8810         | 3-Hydroxy-2-methyl-4-pyrone                    |
| 7331         | 3-Amino-4-fluorobenzotrifluoride                                      | 8813         | 3-Hydroxy-2-naphthoic acid                     |
| 7309         | 3-Amino-6-(chloromethyl)-2-pyrazinecarbonitrile 4-oxide               | 8814         | 3-Hydroxy-2-naphthoic acid hydrazide           |
| 7326         | 3-Amino-9-ethylcarbazole  | 8854         | 3-Hydroxy-3,7,11-trimethyl-1,6,10-dodecatriene |
| 151          | 3-Amino-L-tyrosine .2HCl  | 8802         | 3-Hydroxy-3-methylglutaric acid                |
| 7284         | 3-Aminobenzamide  | 8758         | 3-Hydroxy-4,5-dimethoxybenzoic acid            |
| 150          | 3-Aminopropylphosphonic acid  | 8793         | 3-Hydroxy-4-methoxyphenethylamine .HCl         |
| 10164        | 3-Aminopropyltriethoxysilane  | 8800         | 3-Hydroxy-4-methyl-α-ethylphenethylamine .HCl  |
| 7383         | 3-Aminopyrazine-2-carboxylic acid                                     | 8804         | 3-Hydroxy-4-methyl-α-methylphenethylamine .HCl |
| 7385         | 3-Aminopyridine   | 745          | 3-Hydroxy-DL-kynurenine                        |
| 2264         | 3-Aminopyridine adenine dinucleotide                                  | 8805         | 3-Hydroxy-N-methylpiperidine                   |
| 2265         | 3-Aminopyridine adenine dinucleotide phosphate, Na salt               | 8740         | 3-Hydroxyanthranilic acid                      |
| 7509         | 3-Benzoylpropionic acid   | 8842         | 3-Hydroxypyridine                              |
| 7605         | 3-Bromo-d-camphor, endo-  | 6260         | 3-Hydroxytyramine .HCl                         |
| 7592         | 3-Bromobenzaldehyde   | 4038         | 3-Indoxyl phosphate di-p-toluidine             |
| 5141         | 3-Bromopropionic acid   | 4037         | 3-Indoxyl phosphate, disodium salt             |
| 7640         | 3-Bromopropionic acid ethyl ester                                     | 4039         | 3-Indoxyl sulfate, K salt                      |
| 7641         | 3-Bromopropylamine .HBr   | 762          | 3-Iodo-L-tyrosine                              |
| 7646         | 3-Bromopyruvic acid   | 6004         | 3-Isobutyl-1-methylxanthine                    |
| 7647         | 3-Bromopyruvic acid ethyl ester                                       | 8970         | 3-Ketobutyraldehyde dimethyl acetal            |
| 7654         | 3-Bromothiophene  | 9067         | 3-Mercaptopropionic acid                       |
| 7693         | 3-Butyluracil   | 9115         | 3-Methoxy-2-nitrobenzaldehyde                  |
| 7707         | 3-Carbamoyl-2,5-dihydro-2,2,5,5-tetramethyl-1H-pyrrol-1-yloxy         | 833          | 3-Methoxy-DL-tyrosine                          |
| 7708         | 3-Carbamoyl-PROXYL  | 834          | 3-Methoxy-L-tyrosine .H2O                      |
| 5171         | 3-Carbomethoxypropionyl chloride                                      | 9128         | 3-Methoxypropionitrile                         |
| 7725         | 3-Carboxy-PROXYL  | 6265         | 3-Methoxytyramine .HCl                         |
| 3878         | 3-Chloro-1-2-propanediol  | 3155         | 3-Methyl uridine                               |
| 6122         | 3-Chloro-1-propanol   | 3558         | 3-Methyl-2'-deoxycytidine methosulfate         |
| 7778         | 3-Chloro-4-hydroxymandelic acid                                       | 9157         | 3-Methyl-2-benzothiazolinone hydrazone .HCl    |
| 461          | 3-Chloro-L-tyrosine .HCl  | 6153         | 3-Methyl-2-cyclohexen-ol                       |
| 7744         | 3-Chloroacetylbenzo[b]thiophene                                       | 9185         | 3-Methyl-3-ethylglutarimide                    |
| 7753         | 3-Chlorobenzoic acid  | 849          | 3-Methyl-L-histidine                           |
| 7758         | 3-Chlorobenzyl chloride   | 5347         | 3-Methyl-N-valeric acid                        |
| 7839         | 3-Chloropyridine  | 9141         | 3-Methyladipic acid                            |
| 7910         | 3-Cyano-PROXYL  | 3556         | 3-Methylcytidine methosulfate                  |
| 7912         | 3-Cyanopyridine   | 3141         | 3-Methylcytidine methosulfate                  |
| 7936         | 3-Cyclopentylpropionic acid   | 6021         | 3-Methylcytosine .HCl                          |
| 7937         | 3-Cyclopentylpropionyl chloride                                       | 9190         | 3-Methylglutaric acid                          |
| 5919         | 3-Deazauracil   | 9213         | 3-Methylindole                                 |
| 5920         | 3-Deazauridine  | 9254         | 3-Methylpiperidine                             |
| 7955         | 3-Decanone  | 9265         | 3-Methylsalicylic acid                         |
| 2493         | 3-Deoxy-D-ribose  | 9277         | 3-Methylthiophene                              |
| 6791         | 3-Deoxyestrone  | 6032         | 3-Methylthymidine                              |
| 8229         | 3-Dimethylaminobenzoic acid   | 6034         | 3-Methyluracil                                 |
| 8246         | 3-Dimethylaminopropionitrile  | 6037         | 3-Methyluric acid                              |
| 6810         | 3-Doxyl-17β-hydroxy-5α-androstane                                     | 6040         | 3-Methylxanthine                               |
| 8441         | 3-Ethoxy-4-hydroxybenzaldehyde  | 9475         | 3-Nitro-1,2,4-triazole                         |
| 8435         | 3-Ethoxyacrylic acid ethyl ester                                      | 9407         | 3-Nitro-4-methoxybenzotrifluoride              |
| 8438         | 3-Ethoxycarbonyloxycarbonyl-2,5-dihydro-2,2,5,5-tetramethylpyrrol-1-y | 9447         | 3-Nitro-4-propoxyaniline .HCl                  |
| 8496         | 3-Ethylpyridine   | 932          | 3-Nitro-L-tyrosine                             |
| 8555         | 3-Fluoro-4-hydroxyphenylacetic acid                                   | 9442         | 3-Nitrophthalic acid                           |
| 8573         | 3-Fluoro-4-nitrotoluene   | 9444         | 3-Nitrophthalic anhydride                      |

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| 9446         | 3-Nitropropionic acid   | 8469         | 4,4'-Ethylenedipiperidine .2HCl                             |
| 2391         | 3-O-Acetyl-6-O-benzoyl-5-O-mesyl-1,2-O-ipren-a-D-glucofuranose        | 8949         | 4,4'-Isopropylidene-diphenol dimethacrylate                 |
| 2696         | 3-O-Methyl-D-glucopyranose  | 9850         | 4,4'-Sulfonyldiphenol                                       |
| 4076         | 3-O-Methylfluorescein   | 9962         | 4,4'-Thiodiphenol   |
| 4077         | 3-O-Methylfluorescein phosphate, CHA salt                             | 8211         | 4,4-Dimethoxy-2,5-cyclohexadien-1-one                       |
| 2549         | 3-O-b-D-Galactopyranosyl-D-arabinose                                  | 8218         | 4,4-Dimethoxytrityl chloride                                |
| 6053         | 3-Oxauracil   | 6078         | 4,5,6-Triamino-2-hydroxy-pyrimidine, sulfate salt           |
| 9547         | 3-Pentadecylphenol  | 6080         | 4,5,6-Triaminopyrimidine sulfate                            |
| 2146         | 3-Phosphoglyceric phosphokinase from bakers yeast                     | 5924         | 4,5-Diamino-2-hydroxy-6-mercaptopyrimidine                  |
| 2145         | 3-Phosphoglyceric phosphokinase from rabbit muscle                    | 5925         | 4,5-Diamino-6-hydroxy-2-mercaptopyrimidine                  |
| 2363         | 3-Pyridinealdehyde adenine dinucleotide                               | 5931         | 4,5-Diamino-6-hydroxy-pyrimidine, hemisulfate salt          |
| 2364         | 3-Pyridinealdehyde hypoxanthine dinucleotide, Na salt                 | 5933         | 4,5-Diamino-6-methyl-2-thiopyrimidine                       |
| 9737         | 3-Pyridinecarboxaldehyde  | 5937         | 4,5-Diaminopyrimidine                                       |
| 9781         | 3-Quinuclidinone .HCl   | 8068         | 4,5-Dichloro-o-phenylenediamine                             |
| 9978         | 3-Thiophenecarboxaldehyde   | 8161         | 4,5-Dihydroxy-1,2-dithiane, trans-                          |
| 6312         | 3-[(3-Cholamidopropyl)dimethylammonio]propane-1-sulfonate; CHAPS      | 8156         | 4,5-Dihydroxy-1,3-benzenedisulfonic acid, disodium salt     |
| 7579         | 3-[2-(2-Bromoacetamido)acetamido]PROXYL                               | 8174         | 4,5-Dihydroxynaphthalene-2,7-disulfonic acid, disodium salt |
| 6334         | 3-[Tris(hydroxymethyl)methylamino]propanesulfonic acid, Na salt; TAPS | 8173         | 4,5-Dihydroxynaphthalene-2,7-disulfonic acid, disodium salt |
| 6333         | 3-[Tris(hydroxymethyl)methylamino]propanesulfonic acid; TAPS          | 5928         | 4,6-Diamino-2-hydroxy-5-nitrosopyrimidine                   |
| 9909         | 3a,4,5,6-Tetrahydrosuccinimido[3,4-b]acenaphthen-10-one               | 5932         | 4,6-Diamino-2-hydroxy-pyrimidine, hemisulfate salt          |
| 7163         | 3a,5b-Tetrahydroaldosterone   | 5939         | 4,6-Diamino-2-thiopyrimidine                                |
| 7176         | 3a,7a,12a-Trihydroxypregnan-20-one                                    | 7984         | 4,6-Diamino-5-(formylamino)pyrimidine                       |
| 2053         | 3a-Hydroxysteroid dehydrogenase                                       | 5938         | 4,6-Diaminopyrimidine sulfate                               |
| 7164         | 3b,5a-Tetrahydroaldosterone   | 5944         | 4,6-Dichloro-5-nitropypyrimidine                            |
| 7165         | 3b,5b-Tetrahydroaldosterone   | 5947         | 4,6-Dichloropyrimidine                                      |
| 6912         | 3b-Hydroxychol-5-en-24-oic acid 3-sulfate, Na salt                    | 5955         | 4,6-Dihydroxypyrimidine                                     |
| 6911         | 3b-Hydroxychol-5-en-24-oic acid methyl ester                          | 8347         | 4,6-Dioxoheptanoic acid                                     |
| 7973         | 4',6-Diamidino-2-phenylindole .2HCl                                   | 5188         | 4,7,10,13,16,19-Docosahexaenoic acid                        |
| 8861         | 4'-(Imidazol-1-yl)acetophenone  | 5186         | 4,7,10,13,16,19-Docosahexaenoic acid                        |
| 9210         | 4(5)-Methylimidazole  | 5187         | 4,7,10,13,16,19-Docosahexaenoic acid ethyl ester            |
| 7454         | 4,4'-Azobis-(4-cyanovaleric acid)                                     | 5190         | 4,7,10,13,16,19-Docosahexaenoic acid ethyl ester            |
| 10235        | 4,4'-Azoxyanisole-D14   | 5189         | 4,7,10,13,16,19-Docosahexaenoic acid ethyl ester            |
| 8233         | 4,4'-Bis-(dimethylamino)diphenyl carbinol                             | 5192         | 4,7,10,13,16,19-Docosahexaenoic acid methyl ester           |
| 7981         | 4,4'-Diaminodiphenyl sulfone  | 5191         | 4,7,10,13,16,19-Docosahexaenoic acid methyl ester           |
| 8001         | 4,4'-Diantipyrilmethane   | 5193         | 4,7,10,13,16,19-Docosahexaenoic acid methyl ester           |
| 8046         | 4,4'-Dicarboxy-2,2'-biquinoline                                       | 8070         | 4,7-Dichloroquinoline                                       |
| 8047         | 4,4'-Dicarboxy-2,2'-biquinoline, Na salt                              | 5432         | 4,8,12,15-Octadecatetraenoic acid methyl ester              |
| 8191         | 4,4'-Diisothiocyanatostilbene-2,2'-disulfonic acid, disodium salt     | 5431         | 4,8,12,15-Octadecatetraenoic acid, Na salt                  |
| 8381         | 4,4'-Dipyridyl .2H <sub>2</sub> O                                     | 8333         | 4-(2,4'-Dinitrophenylazo)phenol                             |
| 8382         | 4,4'-Dipyridyl .2HCl  | 8064         | 4-(2,4-Dichlorophenoxy)butyric acid                         |
| 8390         | 4,4'-Dithiobis(phenyl azide)  | 8767         | 4-(2-Hydroxyethyl)morpholine                                |
| 8395         | 4,4'-Dithiodipyridine   |              |   |

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| 8897         | 4-(2-Iodoacetamido)-TEMPO   | 5859         | 4-Amino-6-chloro-2-methylmercaptopyrimidine             |
| 4224         | 4-(2-Pyridylazo)resorcinol  | 5871         | 4-Amino-6-hydroxy-2-thiopyrimidine                      |
| 4226         | 4-(2-Pyridylazo)resorcinol, Na salt                                   | 7388         | 4-Amino-TEMPO   |
| 4225         | 4-(2-Pyridylazo)resorcinol, disodium salt                             | 3806         | 4-Aminoantipyrine                                       |
| 9731         | 4-(3-Pyrenyl)butyric acid   | 7285         | 4-Aminobenzamide  |
| 9379         | 4-(4-Nitrobenzoyloxy)-TEMPO   | 7298         | 4-Aminobenzylphosphonic acid                            |
| 4164         | 4-(4-Nitrophenylazo)resorcinol  | 7299         | 4-Aminobiphenyl   |
| 7343         | 4-(Aminomethyl)cyclohexanecarboxylic acid, trans-                     | 7322         | 4-Aminodiphenylamine                                    |
| 810          | 4-(Bis(2-chloroethyl)amino)-L-phenylalanine                           | 7323         | 4-Aminodiphenylamine .HCl                               |
| 8440         | 4-(Ethoxyfluorophosphinyloxy)-TEMPO                                   | 3810         | 4-Aminodiphenylamine diazonium sulfate                  |
| 8896         | 4-(Iodoacetamido)salicylic acid                                       | 7364         | 4-Aminophenol .HCl                                      |
| 9036         | 4-(Maleimido)-TEMPO   | 7371         | 4-Aminophenyl ether                                     |
| 9031         | 4-(Maleimidomethyl)cyclohexanecarboxylic acid N-hydroxysuccinimide es | 5878         | 4-Aminopyrazolo-[3,4-d]-pyrimidine                      |
| 9274         | 4-(Methylthio)-m-cresol   | 3012         | 4-Aminopyrazolo[3,4-d]pyrimidine 2'-deoxyriboside       |
| 9279         | 4-(Methylthio)phenol  | 7386         | 4-Aminopyridine   |
| 8228         | 4-(p-Dimethylaminobenzeneazo)phenylmercuric acetate                   | 7392         | 4-Aminothiophenol                                       |
| 8910         | 4-(p-Iodophenyl)butyric acid  | 6654         | 4-Androsten-11b-ol-3,17-dione                           |
| 9033         | 4-(p-Maleimidophenyl)-butyric acid N-hydroxysuccinimide ester         | 6655         | 4-Androsten-16a-ol-3,17-dione                           |
| 9092         | 4-(p-Methoxycinnamoyloxy)-4'-methoxyazobenzene                        | 6635         | 4-Androsten-19-al-3,17-dione                            |
| 9391         | 4-(p-Nitrobenzyl)pyridine   | 6646         | 4-Androstene-3,17-dione                                 |
| 9849         | 4-(p-Sulfo-o-methoxybenzeneazo)-N,N-dimethyl-1-naphthylamine          | 188          | 4-Aza-DL-leucine .2HCl                                  |
| 3916         | 4-5-Dibromofluorescein  | 7447         | 4-Azidobenzoic acid N-hydroxysuccinimide ester          |
| 3926         | 4-5-Dimethyl-o-phenylenediamine                                       | 7511         | 4-Benzoylpyridine                                       |
| 7218         | 4-Acetylbiphenyl  | 7546         | 4-Benzyloxy-2-nitroacetanilide                          |
| 5081         | 4-Acetylbutyric acid  | 7561         | 4-Biphenylcarbonyl chloride                             |
| 7236         | 4-Acetylphenyl sulfate, K salt  | 7608         | 4-Bromo-4'-chlorodiphenylmethane                        |
| 7240         | 4-Acetylpyridine  | 7656         | 4-Bromo-o-xylene  |
| 7265         | 4-Allylanisole  | 7593         | 4-Bromobenzaldehyde                                     |
| 3807         | 4-Amino-1,1'-azobenzene-3,4-disulfonic acid                           | 5139         | 4-Bromobutyric acid                                     |
| 5867         | 4-Amino-1,3-dimethyl-2,6-dioxy-5-nitrosopyrimidine                    | 7626         | 4-Bromomethyl-7-methoxycoumarin                         |
| 5000         | 4-Amino-2,2,6,6-tetramethyl-piperidine                                | 7634         | 4-Bromophenacyl bromide                                 |
| 5864         | 4-Amino-2,6-dihydroxy-5-nitrosopyrimidine                             | 7644         | 4-Bromopyridine .HCl                                    |
| 5866         | 4-Amino-2,6-dihydroxypyrimidine                                       | 7799         | 4-Chloro-1-naphthol                                     |
| 5858         | 4-Amino-2-chloro-5-fluoropyrimidine                                   | 7785         | 4-Chloro-2-isopropyl-5-methylphenol                     |
| 7304         | 4-Amino-2-chlorobenzoic acid  | 7795         | 4-Chloro-2-methylphenoxyacetic acid                     |
| 7360         | 4-Amino-3-nitrotoluene  | 7801         | 4-Chloro-2-nitrobenzaldehyde                            |
| 3809         | 4-Amino-4'-dimethylamino-azobenzene                                   | 7802         | 4-Chloro-2-nitrobenzoic acid                            |
| 7316         | 4-Amino-4-deoxypterico acid, Na salt                                  | 7762         | 4-Chloro-3,5-dimethylphenol                             |
| 5852         | 4-Amino-5-aminomethyl-2-methylpyrimidine .2HCl                        | 7803         | 4-Chloro-3-nitrobenzoic acid                            |
| 5855         | 4-Amino-5-carbomethoxy-2-ethylmercaptopyrimidine                      | 7805         | 4-Chloro-3-nitrobenzotrifluoride                        |
| 5856         | 4-Amino-5-carboxy-2-ethylmercaptopyrimidine                           | 7826         | 4-Chloro-o-phenylenediamine                             |
|              |   | 7754         | 4-Chlorobenzoic acid                                    |
|              |   | 7759         | 4-Chlorobutyronitrile                                   |
|              |   | 5175         | 4-Chlorobutryl chloride                                 |
|              |   | 7780         | 4-Chloroindole  |
|              |   | 7792         | 4-Chloromethyl-3,5-dimethylisoxazole                    |
|              |   | 7810         | 4-Chlorophenol  |
|              |   | 7824         | 4-Chlorophenyl dichlorophosphate                        |
|              |   | 7830         | 4-Chlorophenyl-N-(4-methoxyphenyl)chlorophosphoramidate |
|              |   | 7832         | 4-Chlorophenyl-N-phenylchlorophosphoramidate            |
|              |   | 7835         | 4-Chlorophthalic acid, Na salt                          |
|              |   | 7840         | 4-Chloropyridine .HCl                                   |
|              |   | 7842         | 4-Chlororesorcinol                                      |

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| 5912         | 4-Chlorouracil                                       | 6012         | 4-Mercapto-1H-pyrazolo[3,4-d]pyrimidine                               |
| 6688         | 4-Cholesten-3-one                                    | 9114         | 4-Methoxy-2-naphthylamine, tosylate salt                              |
| 7902         | 4-Cyanobenzaldehyde                                  | 9090         | 4-Methoxybenzyloxycarbonyl azide                                      |
| 7909         | 4-Cyanomethylimidazole                               | 9101         | 4-Methoxyindole   |
| 7913         | 4-Cyanopyridine                                      | 5345         | 4-Methyl umbelliferyl propionate                                      |
| 4627         | 4-Deoxypyridoxine .HCl                               | 5346         | 4-Methyl umbelliferyl stearate  |
| 4628         | 4-Deoxypyridoxine 5-phosphate                        | 9197         | 4-Methyl-1-homopiperazinyldithiocarboxylic acid                       |
| 8243         | 4-Dimethylamino-1-naphthyl isothiocyanate            | 9240         | 4-Methyl-2-nitrophenol  |
| 8226         | 4-Dimethylaminoantipyrine                            | 9203         | 4-Methyl-5-(2-hydroxyethyl)thiazole                                   |
| 8227         | 4-Dimethylaminoantipyrine gentisate                  | 9209         | 4-Methyl-5-imidazolecarboxylic acid ethyl ester                       |
| 3922         | 4-Dimethylaminoazobenzene-4'-isothiocyanate          | 9138         | 4-Methylacetophenone  |
| 8248         | 4-Dimethylaminopyridine                              | 9151         | 4-Methylbenzhydramine resin .HCl                                      |
| 8443         | 4-Ethoxymethylene-2-phenyloxazol-5-one               | 9156         | 4-Methylbenzoic acid methyl ester                                     |
| 8497         | 4-Ethylpyridine                                      | 9164         | 4-Methylcatechol  |
| 8574         | 4-Fluoro-2-nitrotoluene                              | 9214         | 4-Methylindole  |
| 8570         | 4-Fluoro-3-nitrophenyl azide                         | 9255         | 4-Methylpiperidine  |
| 8569         | 4-Fluoro-7-nitrobenzofurazan                         | 9256         | 4-Methylprimidone   |
| 8601         | 4-Formylmorpholine                                   | 9259         | 4-Methylpyrazole  |
| 8658         | 4-Guanidinobenzoic acid .HCl                         | 9260         | 4-Methylpyrazole .HCl   |
| 8679         | 4-Heptanone  | 6028         | 4-Methylpyrimidine  |
| 8715         | 4-Hexylresorcinol                                    | 9261         | 4-Methylpyrrole-2-carboxylic acid methyl ester                        |
| 8779         | 4-Hydroxy-3-iodo-5-nitrobenzoic acid                 | 4085         | 4-Methylumbelliferone   |
| 8780         | 4-Hydroxy-3-iodo-5-nitrophenylacetic acid            | 4086         | 4-Methylumbelliferone methyleneiminodiacetic acid                     |
| 8791         | 4-Hydroxy-3-methoxybenzyl alcohol                    | 9285         | 4-Methylumbelliferone, Na salt  |
| 8794         | 4-Hydroxy-3-methoxyphenylacetic acid                 | 9286         | 4-Methylumbelliferyl 2-acetamido-4,6-O-benzylidene-2-deoxy-b-D-glucop |
| 8795         | 4-Hydroxy-3-methoxyphenylglycol, hemipiperazine salt | 9287         | 4-Methylumbelliferyl acetate  |
| 8796         | 4-Hydroxy-3-methoxyphenylglycol-4-sulfate, K salt    | 5340         | 4-Methylumbelliferyl butyrate   |
| 8798         | 4-Hydroxy-3-methoxyphenylpyruvic acid                | 5341         | 4-Methylumbelliferyl elaidate   |
| 8818         | 4-Hydroxy-3-nitrobenzenearsonic acid                 | 5342         | 4-Methylumbelliferyl heptanoate                                       |
| 8819         | 4-Hydroxy-3-nitrobenzoic acid                        | 5343         | 4-Methylumbelliferyl oleate   |
| 8822         | 4-Hydroxy-3-nitrophenylacetic acid                   | 9291         | 4-Methylumbelliferyl p-(trimethylammonium)cinnamate chloride          |
| 5994         | 4-Hydroxy-6-methyl-2-thiopyrimidine                  | 9288         | 4-Methylumbelliferyl p-guanidinobenzoate .HCl                         |
| 750          | 4-Hydroxy-D-proline, cis-                            | 5344         | 4-Methylumbelliferyl palmitate  |
| 751          | 4-Hydroxy-L-proline, cis-                            | 9289         | 4-Methylumbelliferyl phosphate  |
| 752          | 4-Hydroxy-L-proline, cis-                            | 9290         | 4-Methylumbelliferyl sulfate, K salt                                  |
| 753          | 4-Hydroxy-L-proline, trans-                          | 2707         | 4-Methylumbelliferyl-N-acetyl-b-D-galactosaminide                     |
| 754          | 4-Hydroxy-L-proline, trans-, b-naphthylamide         | 2709         | 4-Methylumbelliferyl-N-acetyl-b-D-glucosaminide                       |
| 8852         | 4-Hydroxy-TEMPO                                      | 2708         | 4-Methylumbelliferyl-N-acetyl-b-D-glucosaminide                       |
| 8757         | 4-Hydroxycoumarin                                    | 2717         | 4-Methylumbelliferyl-a-D-galactoside                                  |
| 8774         | 4-Hydroxyindole                                      | 2719         | 4-Methylumbelliferyl-a-D-glucoside                                    |
| 8803         | 4-Hydroxymethylimidazole .HCl                        | 2723         | 4-Methylumbelliferyl-a-D-mannopyranoside                              |
| 8839         | 4-Hydroxypiperidine                                  | 2710         | 4-Methylumbelliferyl-a-L-arabinofuranoside                            |
| 8843         | 4-Hydroxypyridine                                    | 2711         | 4-Methylumbelliferyl-a-L-arabinoside                                  |
| 5998         | 4-Hydroxypyrimidine                                  | 2715         | 4-Methylumbelliferyl-a-L-fucoside                                     |
| 8846         | 4-Hydroxyquinoline                                   |              |   |
| 8872         | 4-Imino-1,3-diazabicyclo[3.1.0]hexan-2-one           |              |   |
| 8901         | 4-Iodobenzoic acid                                   |              |   |
| 8913         | 4-Iodopyrazole                                       |              |   |
| 8960         | 4-Isothiocyanato-TEMPO                               |              |   |

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| 2724         | 4-Methylumbelliferyl-b-D-N,N',N"-<br>triacylchitotriose            | 3595         | 4-Thiouridine 5'-diphosphate,<br>ammonium salt                                |
| 2712         | 4-Methylumbelliferyl-b-D-<br>cellobiopyranoside                    | 3597         | 4-Thiouridine 5'-monophosphate,<br>disodium salt                              |
| 2714         | 4-Methylumbelliferyl-b-D-fucoside                                  | 3599         | 4-Thiouridylyl(3'-5')4-thiouridine,<br>ammonium salt                          |
| 2718         | 4-Methylumbelliferyl-b-D-galactoside                               | 3598         | 4-Thiouridylyl(3'-5')guanosine,<br>ammonium salt                              |
| 2720         | 4-Methylumbelliferyl-b-D-glucoside                                 | 3600         | 4-Thiouridylyl(3'-5')uridine, ammonium<br>salt                                |
| 2721         | 4-Methylumbelliferyl-b-D-glucuronide                               | 10153        | 4-Vinylpyridine   |
| 2722         | 4-Methylumbelliferyl-b-D-<br>mannopyranoside                       | 5935         | 4-[N-(2,4-Diamino-6-<br>pteridinylmethyl)N-<br>methylamino]benzoic acid       |
| 2725         | 4-Methylumbelliferyl-b-D-xyloside                                  | 4633         | 4-[N-(2,4-Diamino-6-<br>pteridinylmethyl)amino]benzoic acid                   |
| 2716         | 4-Methylumbelliferyl-b-L-fucoside                                  | 7314         | 4-[N-(2-Amino-3-cyano-5-<br>pyrazinylmethyl)-N-<br>methylamino]benzoic acid   |
| 9306         | 4-Morpholine-N,N'-<br>dicyclohexylcarboxamide                      | 7313         | 4-[N-(2-Amino-3-cyano-5-<br>pyrazinylmethyl)amino]benzoic acid                |
| 9445         | 4-Nitro-2-picoline N-oxide   | 7675         | 4-t-Butylcatechol   |
| 9430         | 4-Nitro-o-phenylenediamine   | 7676         | 4-t-Butylcyclohexanone  |
| 9393         | 4-Nitrobutyric acid methyl ester                                   | 9639         | 4a-Phorbol  |
| 9394         | 4-Nitrocatechol  | 3098         | 5'-(N-Ethyl)-carboxamidoadenosine   |
| 9404         | 4-Nitroimidazole   | 3307         | 5'-(p-<br>Aminophenylphosphoryl)guanosine<br>2'+3'-monophosphates, ammonium s |
| 9423         | 4-Nitrophenyl anthranilate   | 3308         | 5'-(p-Aminophenylphosphoryl)uridine<br>2'+3'-monophosphates, ammonium sa      |
| 9428         | 4-Nitrophenyl disulfide  | 3284         | 5'-Adenylylimido-diphosphate,<br>tetralithium salt                            |
| 9443         | 4-Nitrophthalic acid   | 3007         | 5'-Amino-5'-deoxyadenosine p-<br>toluenesulfonate                             |
| 9450         | 4-Nitropyridine N-oxide  | 3008         | 5'-Amino-5'-deoxythymidine  |
| 9451         | 4-Nitroquinoline N-oxide   | 3032         | 5'-Benzoyluridine   |
| 9457         | 4-Nitroso-N,N-diethylaniline                                       | 3045         | 5'-Chloro-5'-deoxyadenosine   |
| 9471         | 4-Nitrosopiperazine-1-carboxylic acid<br>ethyl ester               | 3046         | 5'-Chloro-5'-deoxyinosine   |
| 2550         | 4-O-(b-D-Galactopyranosyl)-a-D-<br>mannopyranoside                 | 3071         | 5'-Deoxy-5'-methylthioadenosine   |
| 7023         | 4-Oxa-5-androsten-17b-ol-3-one acetate                             | 3064         | 5'-Deoxyadenosine   |
| 7024         | 4-Oxa-5-cholesten-3-one  | 3073         | 5'-Deoxythymidine   |
| 9527         | 4-Oxo-TEMPO  | 3516         | 5'-Guanylylimidodiphosphate, Na salt  |
| 5481         | 4-Pentenoic acid   | 2101         | 5'-Nucleotidase   |
| 6054         | 4-Phenyl-2-thiouracil  | 3088         | 5'-O-(4,4'-Dimethoxytrityl)thymidine  |
| 1651         | 4-Phenylazobenzoyloxycarbonyl-L-pro-<br>L-leu-gly-L-pro-D-arginine | 3161         | 5'-O-(4-Methoxytrityl)-2'-deoxycytidine                                       |
| 9584         | 4-Phenylbutylamine   | 3159         | 5'-O-(4-Methoxytrityl)adenosine   |
| 9622         | 4-Phenylpyridine   | 3160         | 5'-O-(4-Methoxytrityl)cytidine  |
| 9653         | 4-Phosphonoxy-TEMPO .H2O   | 3162         | 5'-O-(4-Methoxytrityl)guanosine   |
| 7109         | 4-Pregnene-11b,17a,20a,21-tetrol-3-one                             | 3163         | 5'-O-(4-Methoxytrityl)uridine   |
| 7112         | 4-Pregnene-11b,17a,20a,21-tetrol-3-one<br>21-acetate               | 3463         | 5'-O-Dmt-P-(2-CLPH)thymidylyl(3'-<br>5')N3-isobutyryl-2'-deoxyguanosine 3     |
| 7110         | 4-Pregnene-11b,17a,20b,21-tetrol-3-one                             | 3469         | 5'-O-Dmt-P-(2-CLPH)thymidylyl(3'-<br>5')N4-benzoyl-2'-deoxycytidine 3'-O-     |
| 7103         | 4-Pregnene-11b,17a-diol-3,20-dione                                 | 3468         | 5'-O-Dmt-P-(2-CLPH)thymidylyl(3'-<br>5')N6-benzoyl-2'-deoxyadenosine 3'-O     |
| 7115         | 4-Pregnene-17a,20a,21-triol-3,11-dione                             | 3464         | 5'-O-Dmt-thymidine 3'-(2-<br>CLPH)phosphate, Ba salt                          |
| 7117         | 4-Pregnene-17a,20a,21-triol-3-one                                  | 3466         | 5'-O-Dmt-thymidine 3'-(2-<br>CLPH)phosphate, Et3NH salt                       |
| 7116         | 4-Pregnene-17a,20b,21-triol-3,11-dione                             |              |   |
| 7104         | 4-Pregnene-17a,20b-diol-3-one                                      |              |   |
| 7107         | 4-Pregnene-2a-methyl-11b,17a,21-triol-<br>3,20-dione               |              |   |
| 7106         | 4-Pregnene-2a-methyl-17a,21-diol-<br>3,11,20-trione                |              |   |
| 9738         | 4-Pyridinecarboxaldehyde   |              |   |
| 9750         | 4-Pyridoxic acid   |              |   |
| 9765         | 4-Pyrrolidinopyridine  |              |   |
| 6072         | 4-Thiouridine  |              |   |
| 3596         | 4-Thiouridine 2' & 3'-monophosphates,<br>ammonium salt             |              |   |

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| 3465         | 5'-O-Dmt-thymidine 3'-(2-CLPH,2-CNET)phosphate                         | 7324         | 5-(2-Aminoethylamino)-1-naphthalenesulfonic acid                      |
| 3470         | 5'-O-Dmt-thymidine 3'-(4-CLPH)phosphate, Ba salt                       | 3920         | 5-(4,6-Dichlorotriazin-2-yl)aminofluorescein .HCl                     |
| 3467         | 5'-O-Dmt-thymidine 3'-O-succinic acid                                  | 6084         | 5-(Trifluoromethyl)uracil   |
| 3588         | 5'-O-Phosphoryl-N4-anisoyl-2'-deoxycytidylyl(3'-5')thymidine, tripyr.s | 8830         | 5-(m-Hydroxyphenyl)-5-phenylhydantoin                                 |
| 3589         | 5'-O-Phosphoryl-N6-benzoyl-2'-deoxyadenylyl(3'-5')thymidine, tripyr.s  | 8831         | 5-(p-Hydroxyphenyl)-5-phenylhydantoin                                 |
| 3590         | 5'-O-Phosphorylthymidylyl(3'-5')N4-anisoyl-2'-deoxycytidine, tripyr.s  | 9249         | 5-(p-Methylphenyl)-5-phenylhydantoin                                  |
| 3591         | 5'-O-Phosphorylthymidylyl(3'-5')thymidine, ammonium salt               | 3918         | 5-7-Dichloro-8-hydroxy-quinoline                                      |
| 3185         | 5'-O-Trityladenosine   | 7207         | 5-Acetoxyethyl-2-amino-3-cyanopyrazine                                |
| 3625         | 5'-O-Tritylthymidylyl(3'-5')thymidine, Na salt                         | 7208         | 5-Acetoxyethylfuraldehyde   |
| 3121         | 5'-S-Isobutyl-5'-deoxyadenosine  | 6101         | 5-Amino-1-pentanol  |
| 3177         | 5'-Tosyladenosine  | 3009         | 5-Amino-2'-deoxyuridine   |
| 7338         | 5(4)-Aminoimidazole-4(5)-carboxamide .HCl                              | 3010         | 5-Amino-2'-deoxyuridine .HCl  |
| 8035         | 5,5'-Dibromosalicyl  | 7318         | 5-Amino-2,3-dihydro-1,4-phthalazinedione                              |
| 8388         | 5,5'-Dithiobis(2-nitrobenzoic acid)                                    | 7307         | 5-Amino-2-chlorobenzotrifluoride                                      |
| 4031         | 5,5-7-Indigotrisulfonic acid, K salt                                   | 7332         | 5-Amino-2-fluorobenzotrifluoride                                      |
| 5018         | 5,5-Diallylbarbituric acid   | 7352         | 5-Amino-2-naphthalene sulfonic acid                                   |
| 8025         | 5,5-Dibromobarbituric acid   | 7344         | 5-Amino-3-methyl-isothiazole .HCl                                     |
| 8259         | 5,5-Dimethyl-1,3-cyclohexanedione                                      | 5863         | 5-Amino-4,6-dichloropyrimidine  |
| 8277         | 5,5-Dimethyl-1-(hydroxymethyl)hydantoin                                | 3301         | 5-Aminoimidazole-4-carboxamide-1-b-D-ribofuranose 3':5'-cyclic phosph |
| 8302         | 5,5-Dimethyl-1-pyrroline N-oxide                                       | 3011         | 5-Aminoimidazole-4-carboxamide-1-b-D-ribofuranoside                   |
| 8290         | 5,5-Dimethyl-2,4-oxazolidinedione                                      | 3302         | 5-Aminoimidazole-4-carboxamide-1-b-D-ribofuranosyl 5'-diphosphate, Na |
| 8274         | 5,5-Dimethylhydantoin  | 3303         | 5-Aminoimidazole-4-carboxamide-1-b-D-ribofuranosyl 5'-monophosphate   |
| 8361         | 5,5-Diphenylhydantoin  | 3304         | 5-Aminoimidazole-4-carboxamide-1-b-D-ribofuranosyl 5'-triphosphate, N |
| 8362         | 5,5-Diphenylhydantoin, Na salt   | 3305         | 5-Aminoimidazole-4-carboxamidoxime-1-b-D-ribofuranosyl 3':5'-phosphat |
| 9905         | 5,6,11,12-Tetrahydrodibenzazocine .HCl                                 | 3306         | 5-Aminoimidazole-4-carboxamidoxime-1-b-D-ribofuranosyl 5'-monophospha |
| 9904         | 5,6,8,9-Tetrahydrobenz[a]anthracen-11(10H)-one                         | 5874         | 5-Aminoortotic acid   |
| 5923         | 5,6-Diamino-1,3-dimethyluracil .H2O                                    | 7387         | 5-Aminosalicyclic acid  |
| 5921         | 5,6-Diamino-2,4-dihydroxypyrimidine, hemisulfate salt                  | 7389         | 5-Aminotetrazole .H2O   |
| 8019         | 5,6-Dibenzyloxyindole  | 5880         | 5-Aminouracil   |
| 2499         | 5,6-Dichlorobenzimidazole riboside                                     | 5881         | 5-Aminouridine  |
| 8150         | 5,6-Dihydro-4-methoxy-2H-pyran   | 6653         | 5-Androsten-3b-ol-17b-carboxylic acid                                 |
| 3087         | 5,6-Dihydrodeoxyuridine  | 6648         | 5-Androstene-3b,11b,17b-triol   |
| 5952         | 5,6-Dihydrothymidine   | 6647         | 5-Androstene-3b,16a,17a-triol   |
| 6244         | 5,6-Dihydroxytryptamine, creatinine sulfate salt                       | 6649         | 5-Androstene-3b,16a,17b-triol   |
| 8254         | 5,6-Dimethylbenzimidazole  | 6643         | 5-Androstene-3b,16a-diol-17-one                                       |
| 8946         | 5,6-Isopropylidene-L-ascorbic acid                                     | 6644         | 5-Androstene-3b,16a-diol-17-one 3-acetate                             |
| 9180         | 5,6-Methylenedioxyindole   | 6650         | 5-Androstene-3b,16b,17b-triol   |
| 8029         | 5,7-Dibromo-8-hydroxyquinoline   | 6636         | 5-Androstene-3b,17b-diol  |
| 8167         | 5,7-Dihydroxy-4-methoxyisoflavone                                      | 6639         | 5-Androstene-3b,17b-diol 17-benzoate                                  |
| 6245         | 5,7-Dihydroxytryptamine, creatinine sulfate salt                       | 6637         | 5-Androstene-3b,17b-diol 3-acetate                                    |
| 5210         | 5,8,11,14,17-Eicosapentaenoic acid, Na salt                            | 6638         | 5-Androstene-3b,17b-diol 3-acetate 17-benzoate                        |
| 8177         | 5,8-Dihydroxy-1,4-naphthoquinone                                       | 6640         | 5-Androstene-3b,17b-diol diacetate                                    |
| 7382         | 5-(2'-Aminopurinylyl-6'-mercapto)-1-methyl-4-nitroimidazole            | 6641         | 5-Androstene-3b,17b-diol dipropionate                                 |
|              |  | 6642         | 5-Androstene-3b,17b-diol-16-one                                       |

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| 3020         | 5-Aza-2'-deoxycytidine                                 | 7843         | 5-Chlorosalicylic acid                                   |
| 3019         | 5-Azacytidine  | 5913         | 5-Chlorouracil   |
| 5883         | 5-Azacytosine  | 6678         | 5-Cholenic acid-3b-ol                                    |
| 7544         | 5-Benzyloxy-6-methoxyindole                            | 6687         | 5-Cholesten-3b-ol-7-one                                  |
| 223          | 5-Benzyloxy-DL-tryptophan                              | 6685         | 5-Cholestene   |
| 5891         | 5-Benzyloxygramine                                     | 6689         | 5-Cholestene-3-one                                       |
| 7538         | 5-Benzyloxyindole                                      | 8006         | 5-Diazo-2-deoxyuridine                                   |
| 7542         | 5-Benzyloxyindole-2-carboxylic acid ethyl ester        | 5940         | 5-Diazouracil  |
| 7541         | 5-Benzyloxyindole-3-carboxaldehyde                     | 5941         | 5-Diazouridine   |
| 6209         | 5-Benzyloxytryptamine .HCl                             | 5200         | 5-Doxylstearic acid                                      |
| 5893         | 5-Bromo-1-methyluracil                                 | 5203         | 5-Doxylstearic acid methyl ester                         |
| 3037         | 5-Bromo-2'-deoxycytidine                               | 8484         | 5-Ethyl-5-(p-hydroxyphenyl)barbituric acid               |
| 3346         | 5-Bromo-2'-deoxycytidine 5'-monophosphate, Na salt     | 5979         | 5-Fluoro-1-(tetrahydro-2-furfuryl)uracil                 |
| 3038         | 5-Bromo-2'-deoxyuridine                                | 3101         | 5-Fluoro-2'-deoxyuridine                                 |
| 3347         | 5-Bromo-2'-deoxyuridine 5'-monophosphate, Na salt      | 3484         | 5-Fluoro-2'-deoxyuridine 5'-(P-aminophenyl)monophosphate |
| 3348         | 5-Bromo-2'-deoxyuridine 5'-triphosphate, Na salt       | 3485         | 5-Fluoro-2'-deoxyuridine-5'-monophosphate, Na salt       |
| 2464         | 5-Bromo-3-indolyl-b-D-galactoside                      | 8575         | 5-Fluoro-2-nitrotoluene                                  |
| 2190         | 5-Bromo-4-chloro-3-indolyl acetate                     | 638          | 5-Fluoro-DL-tryptophan                                   |
| 2192         | 5-Bromo-4-chloro-3-indolyl b-D-galactopyranoside       | 6247         | 5-Fluoro-a-methyltryptamine .HCl                         |
| 2463         | 5-Bromo-4-chloro-3-indolyl b-D-glucopyranoside         | 5978         | 5-Fluorocytosine   |
| 3857         | 5-Bromo-4-chloro-3-indolyl phosphate, p-toluidine salt | 3099         | 5-Fluorocytosine arabinoside                             |
| 2193         | 5-Bromo-4-chloro-3-indolyl sulfate, K salt             | 8553         | 5-Fluorogramine  |
| 2462         | 5-Bromo-4-chloro-3-indolyl-b-D-fucopyranoside          | 8556         | 5-Fluoroindole   |
| 2191         | 5-Bromo-6-chloro-3-indolyl acetate                     | 8558         | 5-Fluoroindole-3-carboxaldehyde                          |
| 3036         | 5-Bromocytidine  | 6249         | 5-Fluorotryptamine .HCl                                  |
| 3345         | 5-Bromocytidine 5'-monophosphate Na salt               | 5980         | 5-Fluorouracil   |
| 5892         | 5-Bromocytosine  | 5981         | 5-Fluorouridine  |
| 7621         | 5-Bromogramine   | 8604         | 5-Formylsalicylaldehyde                                  |
| 7623         | 5-Bromoindole  | 8853         | 5-Hydroxy-1-tetralone                                    |
| 2194         | 5-Bromoindoxyl acetate                                 | 755          | 5-Hydroxy-D-tryptophan                                   |
| 7624         | 5-Bromoisatin  | 756          | 5-Hydroxy-DL-tryptophan                                  |
| 5894         | 5-Bromoorotic acid                                     | 758          | 5-Hydroxy-DL-tryptophan ethyl ester .HCl                 |
| 5895         | 5-Bromouracil  | 8838         | 5-Hydroxy-L-pipecolic acid .HCl                          |
| 3042         | 5-Bromouridine   | 757          | 5-Hydroxy-L-tryptophan                                   |
| 3353         | 5-Bromouridine 5'-monophosphate, Na salt               | 4721         | 5-Hydroxydopamine .HCl                                   |
| 3354         | 5-Bromouridine 5'-triphosphate, Li salt                | 8775         | 5-Hydroxyindole  |
| 5144         | 5-Bromovaleric acid                                    | 5068         | 5-Hydroxyindole-2-carboxylic acid                        |
| 5145         | 5-Bromovaleric acid ethyl ester                        | 8776         | 5-Hydroxyindole-3-acetamide                              |
| 5900         | 5-Carboxy-2-thiouracil                                 | 5067         | 5-Hydroxyindole-3-acetic acid                            |
| 5901         | 5-Carboxyuracil  | 8777         | 5-Hydroxyindole-3-acetic acid di(CHA) salt               |
| 5904         | 5-Carboxy-2-thiouracil                                 | 8778         | 5-Hydroxyindole-3-acetonitrile                           |
| 3049         | 5-Chloro-2'-deoxyuridine                               | 5991         | 5-Hydroxymethyl-2'-deoxyuridine                          |
| 7790         | 5-Chloro-2-methylaniline                               | 8801         | 5-Hydroxymethyl-2-furaldehyde                            |
| 7784         | 5-Chloro-7-iodo-8-hydroxyquinoline                     | 5989         | 5-Hydroxymethylcytosine                                  |
| 7779         | 5-Chloro-8-hydroxyquinoline                            | 5990         | 5-Hydroxymethylcytosine                                  |
| 3044         | 5-Chlorocytosine arabinoside                           | 5995         | 5-Hydroxymethyluracil                                    |
| 7781         | 5-Chloroindole   | 5996         | 5-Hydroxymethyluridine                                   |
| 7783         | 5-Chloroindole-2-carboxylic acid                       | 6258         | 5-Hydroxytryptamine .HCl                                 |
|              |  | 6257         | 5-Hydroxytryptamine creatinine sulfate complex           |
|              |  | 6256         | 5-Hydroxytryptamine maleate                              |
|              |  | 6259         | 5-Hydroxytryptamine, oxalate salt                        |
|              |  | 759          | 5-Hydroxytryptophol                                      |
|              |  | 5999         | 5-Hydroxyuridine   |

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| 3535         | 5-Iodo-2'-deoxycytidine 5'-monophosphate, Na salt                | 9402         | 5-Nitro-8-hydroxyquinoline                                 |
| 3114         | 5-Iodo-2'-deoxyuridine   | 9366         | 5-Nitrobarbituric acid                                     |
| 3536         | 5-Iodo-2'-deoxyuridine 5'-monophosphate, Na salt                 | 9405         | 5-Nitroindole  |
| 3113         | 5-Iodocytidine   | 6043         | 5-Nitroorotic acid methyl ester                            |
| 3534         | 5-Iodocytidine 5'-monophosphate, Na salt                         | 6042         | 5-Nitroorotic acid, K salt                                 |
| 6002         | 5-Iodoorotic acid  | 6044         | 5-Nitroso-2,4,6-triaminopyrimidine                         |
| 6003         | 5-Iodouracil   | 6045         | 5-Nitrouracil  |
| 3537         | 5-Iodouridine 5'-monophosphate, Na salt                          | 3576         | 5-O-(4-Methoxytrityl)uridine 3'-phosphate, pyridinium salt |
| 4042         | 5-Isatinsulfonic acid, Na salt                                   | 2468         | 5-O-Carbomethoxy-1,2-O-ipren-3-(p-tosyl)-D-xylofuranose    |
| 2641         | 5-Keto-D-gluconic acid, Ca salt                                  | 2469         | 5-O-Carbomethoxy-1,2-O-isopropylidene-D-xylofuranose       |
| 2642         | 5-Keto-D-gluconic acid, K salt                                   | 6087         | 5-O-Tritylthymidine  |
| 3550         | 5-Mercuri-2'-deoxycytidine 5'-triphosphate carbonate, Et3NH salt | 9614         | 5-Phenyl-1,10-phenanthroline                               |
| 3549         | 5-Mercuricytidine 5'-triphosphate, Et3NH salt                    | 9612         | 5-Phenyl-2-(1'-methyl-4'-pyridyl)oxazole, tosylate salt    |
| 3551         | 5-Mercuriuridine 5'-triphosphate, Li salt                        | 9623         | 5-Phenyl-2-(4-pyridyl)oxazole                              |
| 9109         | 5-Methoxy-2-methyl-3-indoleacetic acid                           | 9624         | 5-Phenyl-2-(4-pyridyl)oxazole .HCl                         |
| 9117         | 5-Methoxy-3-(2-nitrovinyl)indole                                 | 9625         | 5-Phenyl-2-(4-pyridyl)oxazole, tosylate salt               |
| 832          | 5-Methoxy-DL-tryptophan  | 2807         | 5-Phosphorylribose 1-pyrophosphate, Na salt                |
| 6261         | 5-Methoxy-N,N-dimethyltryptamine                                 | 7120         | 5-Pregnen-3b-ol-20-one                                     |
| 9102         | 5-Methoxyindole  | 7121         | 5-Pregnen-3b-ol-20-one acetate                             |
| 9104         | 5-Methoxyindole-2-carboxylic acid                                | 7122         | 5-Pregnen-3b-ol-20-one sulfate, Na salt                    |
| 9105         | 5-Methoxyindole-2-carboxylic acid ethyl ester                    | 7108         | 5-Pregnene-3b,11b,17a,20b-tetrol                           |
| 5078         | 5-Methoxyindole-3-acetic acid                                    | 7111         | 5-Pregnene-3b,11b,17a,21-tetrol-20-one                     |
| 9103         | 5-Methoxyindole-3-carboxaldehyde                                 | 7113         | 5-Pregnene-3b,16a,20a-triol                                |
| 6262         | 5-Methoxytryptamine  | 7114         | 5-Pregnene-3b,17a,20a-triol                                |
| 6263         | 5-Methoxytryptamine .HCl   | 7118         | 5-Pregnene-3b,17a,20a-triol-11-one                         |
| 9134         | 5-Methoxytryptophol  | 7119         | 5-Pregnene-3b,17a,20b-triol-11-one                         |
| 3134         | 5-Methoxyuridine   | 7100         | 5-Pregnene-3b,20a-diol                                     |
| 9246         | 5-Methyl-1,10-phenanthroline                                     | 7102         | 5-Pregnene-3b,20a-diol diacetate                           |
| 3143         | 5-Methyl-2'-deoxycytidine  | 7101         | 5-Pregnene-3b,20b-diol                                     |
| 6030         | 5-Methyl-2-thiocytosine  | 6058         | 5-Propyl-2-thiouracil                                      |
| 9278         | 5-Methyl-2-thiophenecarboxaldehyde                               | 9852         | 5-Sulfosalicylic acid                                      |
| 6031         | 5-Methyl-2-thiouracil  | 2853         | 5-Thio-D-glucose   |
| 9281         | 5-Methyl-2-thiouridine   | 2854         | 5-Thio-D-glucose 6-phosphate, diammonium salt              |
| 9244         | 5-Methyl-3-(2-nitrovinyl)indole                                  | 6645         | 5a-Androst-1-ene-3,17-dione                                |
| 9205         | 5-Methyl-7-hydroxy-1,3,4-triazaindolizine                        | 6657         | 5a-Androst-16-en-3-one                                     |
| 6272         | 5-Methyl-DL-tryptophan   | 6651         | 5a-Androst-16-en-3a-ol                                     |
| 6266         | 5-Methyl-N,N-dimethyltryptamine                                  | 6652         | 5a-Androst-16-en-3b-ol                                     |
| 6019         | 5-Methylcytidine   | 6633         | 5a-Androstan-17-one  |
| 3559         | 5-Methyldeoxycytidine 5'-monophosphate                           | 6623         | 5a-Androstan-17b-ol  |
| 3560         | 5-Methyldeoxycytidine 5'-monophosphate                           | 6630         | 5a-Androstan-17b-ol-3-one                                  |
| 9188         | 5-Methylfurfural   | 6631         | 5a-Androstan-17b-ol-3-one benzoate                         |
| 9215         | 5-Methylindole   | 6632         | 5a-Androstan-3-one   |
| 9218         | 5-Methylisatin   | 6622         | 5a-Androstan-3b-ol   |
| 6029         | 5-Methylpyrimidine   | 6628         | 5a-Androstan-3b-ol-11,17-dione                             |
| 6271         | 5-Methyltryptamine .HCl  | 6629         | 5a-Androstan-3b-ol-16-one                                  |
| 3157         | 5-Methyluridine  | 6627         | 5a-Androstan-3b-ol-17b-carboxylic acid                     |
| 9408         | 5-Nitro-1,10-phenanthroline                                      | 6607         | 5a-Androstane  |
| 9399         | 5-Nitro-2-furaldehyde semicarbazone                              | 6621         | 5a-Androstane-3,11,17-trione                               |
| 9401         | 5-Nitro-2-furoic acid  | 6615         | 5a-Androstane-3,17-dione                                   |
| 9448         | 5-Nitro-2-propoxyaniline   | 6617         | 5a-Androstane-3a,11b,17b-triol                             |
|              |  | 6608         | 5a-Androstane-3a,17b-diol                                  |
|              |  | 6618         | 5a-Androstane-3b,11b,17b-triol                             |

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| 6612         | 5a-Androstane-3b,11b-diol-17-one                       | 6673         | 5b-Cholanic acid 3,6-dione                          |
| 6609         | 5a-Androstane-3b,17b-diol                              | 6677         | 5b-Cholanic acid-3-one                              |
| 6674         | 5a-Cholanic acid-3a-ol-6-one                           | 6672         | 5b-Cholanic acid-3a,12a-diol 3-acetate methyl ester |
| 6676         | 5a-Cholanic acid-3a-ol-6-one 3-acetate methyl ester    | 6675         | 5b-Cholanic acid-3a-ol-6-one                        |
| 6686         | 5a-Cholest-7-en-3b-ol                                  | 6683         | 5b-Cholestan-3a-ol                                  |
| 6684         | 5a-Cholestan-3-one                                     | 6801         | 5b-Dihydroaldosterone g-etiolactone                 |
| 6681         | 5a-Cholestane  | 7092         | 5b-Pregnan-17a-ol-3,20-dione                        |
| 6799         | 5a-Dihydroaldosterone                                  | 7096         | 5b-Pregnan-20a-ol-3-one                             |
| 6800         | 5a-Dihydroaldosterone g-etiolactone                    | 7098         | 5b-Pregnan-21-ol-3,11,20-trione                     |
| 7123         | 5a-Pregn-2-en-20-one                                   | 7091         | 5b-Pregnan-3a-ol-11,20-dione                        |
| 7089         | 5a-Pregnan-17a-ol-3,20-dione                           | 7094         | 5b-Pregnan-3a-ol-20-one                             |
| 7090         | 5a-Pregnan-21-ol-3,20-dione                            | 7095         | 5b-Pregnan-3b-ol-20-one                             |
| 7093         | 5a-Pregnan-3b-ol-20-one                                | 7030         | 5b-Pregnane   |
| 7097         | 5a-Pregnan-3b-ol-20-one-3b-acetate                     | 7077         | 5b-Pregnane-11b,17a,21-triol-3,20-dione             |
| 7076         | 5a-Pregnane-11b,17a,21-triol-3,20-dione                | 7042         | 5b-Pregnane-11b,21-diol-3,20-dione                  |
| 7038         | 5a-Pregnane-11b,21-diol-3,20-dione                     | 7053         | 5b-Pregnane-17a,21-diol-3,11,20-trione              |
| 7054         | 5a-Pregnane-17a,21-diol-3,11,20-trione 21-acetate      | 7055         | 5b-Pregnane-17a,21-diol-3,11,20-trione 21-acetate   |
| 7039         | 5a-Pregnane-17a,21-diol-3,20-dione                     | 7043         | 5b-Pregnane-17a,21-diol-3,20-dione                  |
| 7087         | 5a-Pregnane-3,11,20-trione                             | 7057         | 5b-Pregnane-3,20-dione                              |
| 7056         | 5a-Pregnane-3,20-dione (allo)                          | 7088         | 5b-Pregnane-3,6,20-trione                           |
| 7086         | 5a-Pregnane-3,6,20-trione                              | 7060         | 5b-Pregnane-3a,11b,17a,20a-tetrol                   |
| 7062         | 5a-Pregnane-3a,11b,17a,21-tetrol-20-one                | 7061         | 5b-Pregnane-3a,11b,17a,20b-tetrol                   |
| 7067         | 5a-Pregnane-3a,11b,17a,21-tetrol-20-one 3,21-diacetate | 7065         | 5b-Pregnane-3a,11b,17a,21-tetrol-20-one             |
| 7078         | 5a-Pregnane-3a,11b,21-triol-20-one                     | 7064         | 5b-Pregnane-3a,11b,17a,21-tetrol-20-one             |
| 7069         | 5a-Pregnane-3a,17a,20b-triol                           | 7081         | 5b-Pregnane-3a,11b,17a-triol-20-one                 |
| 7074         | 5a-Pregnane-3a,17a,21-triol-11,20-dione                | 7071         | 5b-Pregnane-3a,11b,20b-triol                        |
| 7045         | 5a-Pregnane-3a,17a-diol-20-one                         | 7049         | 5b-Pregnane-3a,11b-diol-20-one                      |
| 7031         | 5a-Pregnane-3a,20b-diol                                | 7052         | 5b-Pregnane-3a,12a-diol-20-one diacetate            |
| 7046         | 5a-Pregnane-3a,21-diol-20-one                          | 7072         | 5b-Pregnane-3a,17a,20a-triol                        |
| 7058         | 5a-Pregnane-3b,11b,17a,20b,21-pentol                   | 7082         | 5b-Pregnane-3a,17a,20a-triol-11-one                 |
| 7063         | 5a-Pregnane-3b,11b,17a,21-tetrol-20-one                | 7073         | 5b-Pregnane-3a,17a,20b-triol                        |
| 7059         | 5a-Pregnane-3b,11b,20b,21-tetrol                       | 7083         | 5b-Pregnane-3a,17a,21-triol-20-one                  |
| 7079         | 5a-Pregnane-3b,11b,21-triol-20-one                     | 7040         | 5b-Pregnane-3a,17a-diol-11,20-dione                 |
| 7068         | 5a-Pregnane-3b,16a,20a-triol                           | 7050         | 5b-Pregnane-3a,17a-diol-20-one                      |
| 7070         | 5a-Pregnane-3b,17a,20b-triol                           | 7034         | 5b-Pregnane-3a,20a-diol                             |
| 7075         | 5a-Pregnane-3b,17a,21-triol-11,20-dione                | 7037         | 5b-Pregnane-3a,20a-diol diacetate                   |
| 7080         | 5a-Pregnane-3b,17a,21-triol-20-one                     | 7044         | 5b-Pregnane-3a,20a-diol glucuronide                 |
| 7032         | 5a-Pregnane-3b,20a-diol                                | 7035         | 5b-Pregnane-3a,20b-diol                             |
| 7033         | 5a-Pregnane-3b,20b-diol                                | 7041         | 5b-Pregnane-3a,21-diol-11,20-dione                  |
| 7047         | 5a-Pregnane-3b,21-diol-20-one                          | 7051         | 5b-Pregnane-3a,21-diol-20-one                       |
| 6656         | 5b-Androst-9(11)-en-3a-ol-17-one                       | 7048         | 5b-Pregnane-3a,6a-diol-20-one                       |
| 6626         | 5b-Androstan-17b-ol                                    | 7066         | 5b-Pregnane-3b,11b,17a,21-tetrol-20-one             |
| 6624         | 5b-Androstan-3a-ol                                     | 7084         | 5b-Pregnane-3b,11b,21-triol-20-one                  |
| 6625         | 5b-Androstan-3b-ol                                     | 7085         | 5b-Pregnane-3b,17a,21-triol-20-one                  |
| 6616         | 5b-Androstane-3,17-dione                               | 7036         | 5b-Pregnane-3b,20a-diol                             |
| 6619         | 5b-Androstane-3a,11a,17b-triol                         | 6805         | 6,16-Dimethyl-16-dehydropregnenolone acetate        |
| 6620         | 5b-Androstane-3a,11b,17b-triol                         | 6806         | 6,16a-Dimethylpregnenolone                          |
| 6610         | 5b-Androstane-3a,17b-diol                              | 6807         | 6,16a-Dimethylpregnenolone 3-acetate                |
| 6613         | 5b-Androstane-3a,17b-diol-11-one                       | 2500         | 6,6'-Dichloro-6,6'-dideoxysucrose                   |
| 6614         | 5b-Androstane-3b,11b-diol-17-one                       | 8393         | 6,6'-Dithiodinicotinic acid                         |
| 6611         | 5b-Androstane-3b,17b-diol                              |              |   |
| 6671         | 5b-Cholanic acid                                       |              |   |

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| 8673         | 6,6,7,7,8,8,8-Heptafluoro-2,2-dimethyl-3,5-octanedionate, Ag salt     | 2466         | 6-Bromo-2-naphthyl b-D-glucopyranoside                      |
| 8269         | 6,6-Dimethylfulvene   | 2198         | 6-Bromo-2-naphthyl sulfate, K salt                          |
| 8168         | 6,7-Dihydroxy-4-methylcoumarin  | 2467         | 6-Bromo-2-naphthyl-b-D-glucuronide                          |
| 8212         | 6,7-Dimethoxy-2,2-dimethyl-3-chromene                                 | 7606         | 6-Bromo-b-carbonaphthoxycholine iodide                      |
| 5962         | 6,7-Dimethyl-5,6,7,8-tetrahydropterine .HCl                           | 5899         | 6-Carboxymethylmercaptapurine .H2O                          |
| 5961         | 6,7-Dimethylpterine   | 5902         | 6-Carboxymethylmercaptapurine                               |
| 7982         | 6,9-Diamino-2-ethoxyacridine lactate .H2O                             | 5903         | 6-Carboxymethylmercaptapurine hydrazide                     |
| 3108         | 6-(2-Hydroxy-5-nitrobenzyl)thioinosine                                | 7727         | 6-Carboxypurine   |
| 7449         | 6-(4-Azido-2-nitrophenylamino)hexanoic acid N-hydroxysuccinimide este | 5907         | 6-Chloro-1,3-dimethyluracil                                 |
| 7685         | 6-(Butylmercapto)purine   | 5906         | 6-Chloro-2,4-dimethoxypyrimidine                            |
| 8096         | 6-(Diethylaminomethyl)kojic acid .HCl                                 | 2474         | 6-Chloro-6-deoxy-a-D-glucopyranose                          |
| 5986         | 6-(b-Hydroxyethylamino)purine   | 7775         | 6-Chloroguanine   |
| 3089         | 6-(g,g-Dimethylallylamino)purine riboside                             | 7782         | 6-Chloroindole  |
| 2382         | 6-Acetamido-6-deoxy-a-D-glucopyranose                                 | 4592         | 6-Chloronicotinic acid                                      |
| 5869         | 6-Amino-1,3-dimethyluracil  | 5909         | 6-Chloropurine  |
| 6099         | 6-Amino-1-hexanol   | 5908         | 6-Chloropurine  |
| 137          | 6-Amino-1-hexyl phosphate   | 3050         | 6-Chloropurine riboside                                     |
| 7319         | 6-Amino-2,3-dihydro-1,4-phthalazinedione                              | 3358         | 6-Chloropurine riboside 3':5'-cyclic monophosphate, Na salt |
| 3808         | 6-Aminochrysene   | 3359         | 6-Chloropurine riboside 5'-monophosphate, Na salt           |
| 2422         | 6-Aminohexyl-1-thio-b-D-galactopyranoside                             | 5915         | 6-Cyanopurine   |
| 7339         | 6-Aminoindoline .2HCl   | 5917         | 6-Cyclohexylureidopurine                                    |
| 4517         | 6-Aminonicotinamide   | 6769         | 6-Dehydroestrone  |
| 4518         | 6-Aminonicotinic acid   | 2482         | 6-Deoxy-1,2:3,4-di-O-ipren-6-iodo-a-D-galactopyranoside     |
| 4519         | 6-Aminopenicillanic acid  | 2486         | 6-Deoxy-D-glucose   |
| 5886         | 6-Aza-2-thiothymine   | 546          | 6-Diazo-5-oxo-L-norleucine                                  |
| 5887         | 6-Azathymine  | 5958         | 6-Dimethylaminopurine                                       |
| 5888         | 6-Azauracil   | 3090         | 6-Dimethylaminopurine 9-riboside                            |
| 3021         | 6-Azauridine  | 5971         | 6-Dodecylaminopurine  |
| 3022         | 6-Azauridine 2',3',5'-triacetate                                      | 5973         | 6-Ethoxypurine  |
| 7507         | 6-Benzoyl-2-naphthol  | 5977         | 6-Ethylmercaptapurine                                       |
| 2188         | 6-Benzoyl-2-naphthyl phosphate, Na salt                               | 2527         | 6-Fluoro-6-deoxy-D-galactose                                |
| 2189         | 6-Benzoyl-2-naphthyl sulfate, K salt                                  | 639          | 6-Fluoro-DL-tryptophan                                      |
| 7548         | 6-Benzyl-2-thiouracil   | 6248         | 6-Fluoro-a-methyltryptamine                                 |
| 5889         | 6-Benzylaminopurine   | 8554         | 6-Fluorogramine   |
| 3033         | 6-Benzylaminopurine riboside  | 8557         | 6-Fluoroindole  |
| 7532         | 6-Benzylmercaptapurine  | 8559         | 6-Fluoroindole-3-carboxaldehyde                             |
| 7543         | 6-Benzylloxy-5-methoxy-2-carboxyindole                                | 6250         | 6-Fluorotryptamine  |
| 7539         | 6-Benzylloxyindole  | 6251         | 6-Fluorotryptamine .HCl                                     |
| 7547         | 6-Benzylpurine  | 5983         | 6-Heptylmercaptapurine                                      |
| 7630         | 6-Bromo-2-naphthol  | 5984         | 6-Hexylaminopurine  |
| 2196         | 6-Bromo-2-naphthyl a-D-galactopyranoside                              | 8716         | 6-Histaminopurine   |
| 2197         | 6-Bromo-2-naphthyl a-D-glucopyranoside                                | 5988         | 6-Hydroxy-2-methylaminopurine                               |
| 2195         | 6-Bromo-2-naphthyl acetate  | 3107         | 6-Hydroxyaminopurine riboside                               |
| 2465         | 6-Bromo-2-naphthyl b-D-galactopyranoside                              | 4720         | 6-Hydroxydopa   |
|              |   | 4722         | 6-Hydroxydopamine .HBr                                      |
|              |   | 4723         | 6-Hydroxydopamine .HCl                                      |
|              |   | 8786         | 6-Hydroxymelatonin  |
|              |   | 5992         | 6-Hydroxymethylpterin                                       |
|              |   | 8808         | 6-Hydroxymethylpterin                                       |
|              |   | 8817         | 6-Hydroxynicotinic acid                                     |
|              |   | 3110         | 6-Hydroxyuridine  |

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| 3523         | 6-Hydroxyuridine 5'-monophosphate, Na salt      | 2692         | 6-O-Methyl-D-galactopyranose                                   |
| 6006         | 6-Isopropoxypurine                              | 2796         | 6-Phosphogluconic acid, Ba salt                                |
| 6960         | 6-Ketocholestanol                               | 2797         | 6-Phosphogluconic acid, tri(CHA) salt                          |
| 6962         | 6-Ketoestradiol                                 | 2798         | 6-Phosphogluconic acid, trisodium salt                         |
| 6963         | 6-Ketoestradiol 6-(O-carboxymethyl)oxime        | 2799         | 6-Phosphogluconic acid, trisodium salt                         |
| 6965         | 6-Ketoestriol                                   | 6055         | 6-Piperidinopurine   |
| 6966         | 6-Ketoestriol 6-(O-carboxymethyl)oxime          | 6056         | 6-Propoxypurine  |
| 6967         | 6-Ketoestriol 6-(O-carboxymethyl)oxime: BSA     | 6059         | 6-Propyl-2-thiouracil  |
| 5291         | 6-Ketoprostaglandin E1                          | 6057         | 6-Propylmercaptapurine   |
| 5292         | 6-Ketoprostaglandin F1a                         | 3168         | 6-Selenoguanosine  |
| 3131         | 6-Mercapto-2',3',5'-tri-O-acetylurine riboside  | 6063         | 6-Selenoinosine  |
| 3128         | 6-Mercaptoguanosine                             | 6064         | 6-Selenopurine   |
| 6010         | 6-Mercaptopurine .H2O                           | 6074         | 6-Thioxanthine   |
| 3130         | 6-Mercaptopurine arabinoside                    | 7233         | 6-[(Acetyloxy)methyl]-3-aminopyrazinacarbonitrile              |
| 6011         | 6-Mercaptopurine riboside                       | 6076         | 6-p-Toluidinopurine  |
| 3547         | 6-Mercaptopurine riboside 5'-phosphate, Ba salt | 6808         | 6a,16a-Dimethylprogesterone                                    |
| 3548         | 6-Mercaptopurine riboside 5'-phosphate, Na salt | 6922         | 6a-Hydroxyestradiol  |
| 9131         | 6-Methoxy-1-tetralone                           | 6924         | 6a-Hydroxyestriol  |
| 9087         | 6-Methoxy-2-benzoxazolinone                     | 6990         | 6a-Methyl-16-dehydroprogesterone                               |
| 9099         | 6-Methoxyharmalan                               | 6999         | 6a-Methyl-17a-hydroxyprogesterone                              |
| 9100         | 6-Methoxyharman                                 | 7000         | 6a-Methyl-17a-hydroxyprogesterone acetate                      |
| 6014         | 6-Methoxyindole                                 | 7001         | 6a-Methylprednisolone  |
| 6015         | 6-Methoxypurine                                 | 6919         | 6b-Hydroxycortisone, 95%                                       |
| 3133         | 6-Methoxypurine riboside                        | 6918         | 6b-Hydroxycortisone, 99%                                       |
| 6264         | 6-Methoxytryptamine                             | 9891         | 7,7,8,8-Tetracyanoquinodimethane                               |
| 6988         | 6-Methyl-16-dehydropregnenolone acetate         | 8422         | 7,8-Epoxy-2-methyl-octadecane, cis-                            |
| 6994         | 6-Methyl-16a,17a-epoxypregnenolone              | 4392         | 7-(2,3-Dihydroxypropyl)theophylline                            |
| 6995         | 6-Methyl-16a,17a-epoxypregnenolone acetate      | 4725         | 7-(b-Hydroxypropyl)theophylline                                |
| 6998         | 6-Methyl-17a-hydroxypregnenolone diacetate      | 9088         | 7-(p-Methoxybenzylamino)-4-nitrobenz-2-oxa-1,3-diazole         |
| 9194         | 6-Methyl-2,4-heptanedione                       | 3811         | 7-Amino-4-methylcoumarin                                       |
| 9195         | 6-Methyl-5-hepten-2-one                         | 7393         | 7-Amino-4-trifluoromethylcoumarin                              |
| 886          | 6-Methyl-DL-tryptophan                          | 4510         | 7-Aminoactinomycin d   |
| 6018         | 6-Methylaminopurine                             | 4513         | 7-Aminocephalosporanic acid                                    |
| 3138         | 6-Methylaminopurine 9-ribofuranoside            | 4515         | 7-Aminodesacetoxy-cephalosporanic acid                         |
| 6991         | 6-Methyl diosgenin acetate                      | 7444         | 7-Azaindole  |
| 9216         | 6-Methylindole                                  | 7518         | 7-Benzylamino-4-nitrobenz-2-oxa-1,3-diazole                    |
| 6026         | 6-Methylmercaptapurine                          | 224          | 7-Benzylloxy-DL-tryptophan                                     |
| 3153         | 6-Methylmercaptapurine riboside                 | 7537         | 7-Benzylloxygramine  |
| 9232         | 6-Methylnicotinamide                            | 7540         | 7-Benzylloxyindole   |
| 9236         | 6-Methylnicotinic acid                          | 7545         | 7-Benzylloxymethyl-2-norbornen-5-one, syn-                     |
| 9237         | 6-Methylnicotinic acid methyl ester             | 6210         | 7-Benzylloxytryptamine   |
| 7002         | 6-Methylpregnenolone                            | 7804         | 7-Chloro-4-nitrobenz-2-oxa-1,3-diazole                         |
| 7003         | 6-Methylpregnenolone acetate                    | 7847         | 7-Chloro-4-sulfobenz-2-oxa-1,3-diazole, ammonium salt          |
| 9258         | 6-Methylpterine                                 | 6765         | 7-Dehydrocholesterol   |
| 6027         | 6-Methylpurine                                  | 5201         | 7-Doxylstearic acid  |
| 2704         | 6-Methylthio-2-hydroxypurine                    | 5204         | 7-Doxylstearic acid methyl ester                               |
| 6035         | 6-Methyluracil                                  | 8442         | 7-Ethoxy-6-methoxy-2,2-dimethylchromene                        |
| 9416         | 6-Nitro-3-(phenylacetamido)benzoic acid         | 8439         | 7-Ethoxycoumarin   |
|              |   | 8536         | 7-Fluorobenzo-2-oxa-1,3-diazole-4-sulfonic acid, ammonium salt |

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| 8907         | 7-Iodo-8-hydroxyquinoline-5-sulfonic acid                            | 3316         | 8-Azidoadenosine 5'-triphosphate, Na salt                           |
| 9094         | 7-Methoxy-2,2-dimethylchromene                                       | 3314         | 8-Azidoadenosine-5'-diphosphate, Na salt                            |
| 9108         | 7-Methoxy-4-methylcoumarin   | 3338         | 8-Benzylaminoadenosine 3':5'-cyclic monophosphate                   |
| 9093         | 7-Methoxycoumarin-4-acetic acid                                      | 3339         | 8-Benzylaminoinosine 3':5'-cyclic monophosphate                     |
| 887          | 7-Methyl-DL-tryptophan   | 3040         | 8-Bromo-2',3',5'-tri-O-acetyladenosine                              |
| 6023         | 7-Methylguanine  | 3041         | 8-Bromo-2',3',5'-tri-O-acetylguanosine                              |
| 3148         | 7-Methylguanosine  | 3035         | 8-Bromoadenosine  |
| 3147         | 7-Methylguanosine  | 3340         | 8-Bromoadenosine 3':5'-cyclic monophosphate                         |
| 3567         | 7-Methylguanosine 5'-monophosphate, Na salt                          | 3341         | 8-Bromoadenosine 3':5'-cyclic monophosphate, Na salt                |
| 6025         | 7-Methylindole   | 3342         | 8-Bromoadenosine 5'-diphosphate, Na salt                            |
| 9217         | 7-Methylindole-3-carboxaldehyde                                      | 3343         | 8-Bromoadenosine 5'-monophosphate                                   |
| 3151         | 7-Methylinosine  | 3344         | 8-Bromoadenosine 5'-triphosphate, Na salt                           |
| 6269         | 7-Methyltryptamine   | 3349         | 8-Bromoguanosine 3':5'-cyclic monophosphate, Na salt                |
| 6038         | 7-Methyluric acid  | 3350         | 8-Bromoguanosine 5'-monophosphate, Na salt                          |
| 6041         | 7-Methylxanthine   | 3039         | 8-Bromoinosine  |
| 3158         | 7-Methylxanthosine   | 3351         | 8-Bromoinosine 3':5'-cyclic monophosphate                           |
| 7484         | 7H-Benzimidazo[2,1-a]benz[de]isoquinoline-7-one                      | 3352         | 8-Bromoinosine 5'-diphosphate, Na salt                              |
| 2055         | 7a-Hydroxysteroid dehydrogenase from E.coli                          | 4594         | 8-Chlorotheophylline  |
| 2056         | 7a-Hydroxysteroid dehydrogenase from E.coli                          | 5914         | 8-Chloroxanthine  |
| 5211         | 8,11,14-Eicosatrienoic acid  | 3924         | 8-Dimethylamino-2,3-benzophenoxazine, hemi(ZnCl <sub>2</sub> ) salt |
| 8383         | 8,8'-Diquinolyl disulfide  | 3462         | 8-Dimethylaminoadenosine 3':5'-cyclic monophosphate                 |
| 7325         | 8-(2-Aminoethylamino)-1-naphthalenesulfonic acid                     | 3521         | 8-Hydroxyadenosine 3':5'-cyclic monophosphoric acid                 |
| 3522         | 8-(2-Hydroxyethylthio)adenosine 3':5'-cyclic monophosphoric acid     | 4025         | 8-Hydroxyquinoline  |
| 3357         | 8-(4-Chlorophenylthio)-adenosine 3':5'-cyclic monophosphate, Na salt | 2621         | 8-Hydroxyquinoline b-D-glucopyranoside                              |
| 3293         | 8-(6-Aminoethyl)aminoadenosine 3':5'-cyclic monophosphate            | 4026         | 8-Hydroxyquinoline hemisulfate                                      |
| 3294         | 8-(6-Aminoethyl)aminoadenosine 5'-monophosphate, Li salt             | 8847         | 8-Hydroxyquinoline, cu salt   |
| 3295         | 8-(6-Aminoethyl)aminoadenosine 5'-triphosphate, Li salt              | 4027         | 8-Hydroxyquinoline-5-sulfonic acid                                  |
| 2263         | 8-(6-Aminoethyl)aminonicotinamide adenine dinucleotide               | 3129         | 8-Mercaptoguanosine   |
| 7355         | 8-Amino-1-naphthol-5-sulfonic acid                                   | 9069         | 8-Mercaptoquinoline .HCl  |
| 7353         | 8-Amino-2-naphthalene-sulfonic acid                                  | 3552         | 8-Methoxyadenosine 3':5'-cyclic monophosphate                       |
| 3289         | 8-Aminoadenosine 3':5'-cyclic monophosphate                          | 9129         | 8-Methoxypsoralen   |
| 7402         | 8-Anilino-1-naphthalenesulfonic acid                                 | 3554         | 8-Methylaminoadenosine 3':5'-cyclic monophosphate                   |
| 7404         | 8-Anilino-1-naphthalenesulfonic acid, Mg salt                        | 4843         | 8-Phenyltheophylline  |
| 7403         | 8-Anilino-1-naphthalenesulfonic acid, ammonium salt                  | 9779         | 8-Quinolinesulfonyl chloride  |
| 7443         | 8-Aza-2,6-diaminopurine hemisulfate                                  | 3593         | 8-Thioethyladenosine 3':5'-cyclic monophosphate                     |
| 5882         | 8-Azaadenine   | 3594         | 8-Thiomethyladenosine 3':5'-cyclic monophosphate                    |
| 5884         | 8-Azaguanine   | 7011         | 9(11)-Methyltestosterone  |
| 5885         | 8-Azahypoxanthine  | 8145         | 9,10-Dihydroanthracene  |
| 3023         | 8-Azidoadenosine   | 8253         | 9,10-Dimethyl-1,2-benzanthracene                                    |
| 3313         | 8-Azidoadenosine 3':5'-cyclic monophosphate                          | 8252         | 9,10-Dimethylanthracene   |
| 3315         | 8-Azidoadenosine 5'-monophosphate, ammonium salt                     |              |   |

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|--------------|---|--------------|-------------------------------------|
| 8353         | 9,10-Diphenylanthracene                               | 10227        | Acetone-D6                          |
| 3183         | 9-(2',3',5'-Tri-O-benzyl-b-D-arabinofuranosyl)adenine | 10228        | Acetone-D6 + 1% TMS                 |
| 7216         | 9-Acetylanthracene                                    | 7197         | Acetonitrile                        |
| 7234         | 9-Acetylphenanthrene                                  | 10230        | Acetonitrile-D3                     |
| 4509         | 9-Aminoacridine                                       | 10229        | Acetonitrile-D3 + 1% TMS            |
| 7281         | 9-Aminoacridine .HCl                                  | 7200         | Acetophenetidin                     |
| 7425         | 9-Anthracenemethanol                                  | 4480         | Acetophenetidin powder              |
| 7573         | 9-Borabicyclo[3.3.1]nonane dimer                      | 4481         | Acetophenolisatin                   |
| 5974         | 9-Ethyladenine  | 7201         | Acetophenone                        |
| 5975         | 9-Ethylguanine  | 7202         | Acetopyruvic acid                   |
| 8513         | 9-Fluorenmethanol                                     | 7219         | Acetyl chloride                     |
| 8514         | 9-Fluorenylmethyl chloroformate                       | 10231        | Acetyl chloride-D3                  |
| 8769         | 9-Hydroxyfluorene-9-carboxylic acid                   | 2258         | Acetyl coenzyme A, Li salt          |
| 6039         | 9-Methyluric acid                                     | 2257         | Acetyl coenzyme A, Na salt          |
| 9634         | 9-Phenyl-2,3,7-trihydroxy-6-fluorone                  | 7237         | Acetyl phosphate, Li + K salt       |
| 9600         | 9-Phenylfluorene                                      | 7241         | Acetyl sulfide                      |
| 9635         | 9-Phenylxanthen-9-ol                                  | 4484         | Acetyl-DL-carnitine .HCl            |
| 7419         | 9-m-Anisylfluorene                                    | 7231         | Acetyl-b-(methylthio)choline iodide |
| 10003        | 9-m-Tolylfluorene                                     | 6199         | Acetyl-b-methylcholine bromide      |
| 7420         | 9-p-Anisylfluorene                                    | 6200         | Acetyl-b-methylcholine chloride     |
| 10004        | 9-p-Tolylfluorene                                     | 7226         | Acetyl-p-hydroxy benzoic acid       |
| 9745         | 9H-Pyrido[3,4b]indole-3-carboxylic acid ethyl ester   | 7211         | Acetylacetoxyhydroxamate            |
| 7179         | Abietic acid  | 7212         | Acetylacetone                       |
| 5054         | Abscisic acid (+), cis,trans isomer                   | 6193         | Acetylcholine bromide               |
| 5056         | Abscisic acid (+/-), cis,trans isomer                 | 6194         | Acetylcholine chloride              |
| 5055         | Abscisic acid (+/-), cis,trans isomer                 | 6195         | Acetylcholine iodide                |
| 5058         | Abscisic acid methyl ester                            | 4485         | Acetylcholine perchlorate           |
| 5057         | Abscisic acid, mixed isomers                          | 4486         | Acetyldigoxin                       |
| 7180         | Acenaphthene  | 7223         | Acetylene dicarboxylic acid, K salt |
| 7181         | Acetaldehyde oxime                                    | 7222         | Acetylenedicarboxylic acid          |
| 10221        | Acetaldehyde-1D                                       | 7224         | Acetylferrocene                     |
| 10222        | Acetaldehyde-D4                                       | 3670         | Acetylnucleic acid                  |
| 7182         | Acetamide   | 4491         | Acetylsalicylic acid                |
| 7186         | Acetamidomalonic acid diethyl ester                   | 6593         | Acetylstrophanthidin                |
| 4478         | Acetarsone  | 6205         | Acetylthiocholine bromide           |
| 4479         | Acetazolamide   | 7242         | Acetylthiocholine chloride          |
| 7189         | Acetic acid hydrazide                                 | 6206         | Acetylthiocholine iodide            |
| 5080         | Acetic acid, glacial                                  | 7243         | Acetylthiocholine perchlorate       |
| 10225        | Acetic acid-D3,, Na salt                              | 3757         | Acid black 48                       |
| 10224        | Acetic acid-D4  | 3761         | Acid blue 161                       |
| 10223        | Acetic acid-D4  | 3758         | Acid blue 25                        |
| 7190         | Acetic acid-N-hydroxysuccinimide ester                | 3759         | Acid blue 29                        |
| 7191         | Acetic anhydride                                      | 3760         | Acid blue 45                        |
| 10226        | Acetic anhydride-D6                                   | 3762         | Acid fuchsin certified              |
| 7192         | Acetoacetanilide                                      | 3764         | Acid orange 51                      |
| 7194         | Acetoacetic acid ethyl ester                          | 3765         | Acid orange 63                      |
| 7193         | Acetoacetic acid, Li salt                             | 3766         | Acid orange 74                      |
| 2256         | Acetoacetyl coenzyme A, Na salt                       | 3763         | Acid orange 8                       |
| 2384         | Acetobromo-a-D-galactose                              | 3767         | Acid red 1                          |
| 2385         | Acetobromo-a-D-glucose                                | 3770         | Acid red 106                        |
| 2386         | Acetobromo-a-maltose                                  | 3771         | Acid red 114                        |
| 2387         | Acetochloro-a-D-fucose                                | 3772         | Acid red 150                        |
| 2389         | Acetochloro-a-D-glucosamine                           | 3773         | Acid red 151                        |
| 2390         | Acetochloro-a-D-mannose                               | 3774         | Acid red 183                        |
| 2388         | Acetochloro-a-L-fucose                                | 3768         | Acid red 4                          |
| 7195         | Acetohydroxamic acid                                  | 3769         | Acid red 88                         |
| 7196         | Acetone oxime   | 3777         | Acid violet 17                      |
|              |   | 3775         | Acid violet 5                       |
|              |   | 3776         | Acid violet 7                       |

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| 3778         | Acid yellow 17  | 3234         | Adenosine 3'-monophosphate  |
| 3779         | Acid yellow 25  | 3235         | Adenosine 3'-monophosphate, Na salt                                   |
| 3780         | Acid yellow 29  | 3250         | Adenosine 3'-phosphate 5'-phosphosulfate, Li salt                     |
| 3781         | Acid yellow 34  | 3205         | Adenosine 3':5'-cyclic monophosphate                                  |
| 3782         | Acid yellow 38  | 3206         | Adenosine 3':5'-cyclic monophosphate                                  |
| 3783         | Acid yellow 40  | 3207         | Adenosine 3':5'-cyclic monophosphate, Na salt                         |
| 3784         | Acid yellow 65  | 3208         | Adenosine 3':5'-cyclic monophosphate, tris salt                       |
| 3785         | Acid yellow 99  | 3256         | Adenosine 5'-O-(2-thiodiphosphate), Li salt                           |
| 7245         | Aconic acid   | 3257         | Adenosine 5'-O-thiomonophosphate, Li salt                             |
| 4358         | Aconitine   | 3215         | Adenosine 5'-diphosphate, Ba salt                                     |
| 6594         | Acovenoside a   | 3214         | Adenosine 5'-diphosphate, Ba salt                                     |
| 7247         | Acridine  | 3218         | Adenosine 5'-diphosphate, Li salt                                     |
| 3786         | Acridine orange   | 3219         | Adenosine 5'-diphosphate, Li salt                                     |
| 3787         | Acridine orange base  | 3221         | Adenosine 5'-diphosphate, Na salt                                     |
| 3788         | Acridine yellow   | 3222         | Adenosine 5'-diphosphate, Na salt                                     |
| 7248         | Acridine-9-carboxylic acid                                    | 3220         | Adenosine 5'-diphosphate, Na salt                                     |
| 3789         | Acriflavin .HCl   | 3223         | Adenosine 5'-diphosphate, Na salt                                     |
| 3790         | Acriflavin neutral  | 3224         | Adenosine 5'-diphosphate, Na salt                                     |
| 7250         | Acrolein dimethyl acetal                                      | 3216         | Adenosine 5'-diphosphate, di(CHA) salt                                |
| 7251         | Acrylamide  | 3217         | Adenosine 5'-diphosphate, di(CHA) salt                                |
| 1778         | Actin from chicken gizzard                                    | 3228         | Adenosine 5'-diphosphate, periodate oxidized BH4 reduced, Na salt     |
| 4492         | Actinomycin C from streptomyces chrysomallus                  | 3227         | Adenosine 5'-diphosphate, periodate oxidized, Na salt                 |
| 4493         | Actinomycin D from streptomyces species                       | 3225         | Adenosine 5'-diphosphate, tris salt                                   |
| 4494         | Actinomycin I   | 3226         | Adenosine 5'-diphosphate, tris salt                                   |
| 1779         | Acyl carrier protein from E. coli                             | 3229         | Adenosine 5'-diphosphoglucose, Na salt                                |
| 7252         | Adamantane  | 3230         | Adenosine 5'-diphosphomannose, Na salt                                |
| 5847         | Adenine   | 3231         | Adenosine 5'-diphosphomorpholidate, 4-morpholine-N,N'-dicyclohexylcar |
| 5849         | Adenine .HCl  | 3232         | Adenosine 5'-diphosphoribose, Na salt                                 |
| 5850         | Adenine N1-oxide  | 2999         | Adenosine 5'-mononicotinate   |
| 5848         | Adenine hemisulfate   | 3239         | Adenosine 5'-monophosphate  |
| 2994         | Adenine-9-b-D-arabinofuranoside                               | 3238         | Adenosine 5'-monophosphate  |
| 3200         | Adenine-9-b-D-arabinofuranoside 5'-monophosphate              | 3237         | Adenosine 5'-monophosphate  |
| 3201         | Adenine-9-b-D-arabinofuranoside 5'-monophosphate, NH4 salt    | 3240         | Adenosine 5'-monophosphate, Na salt                                   |
| 3202         | Adenine-9-b-D-arabinofuranoside 5'-triphosphate, Na salt      | 3241         | Adenosine 5'-monophosphate, periodate oxidized BH4 reduced, Na salt   |
| 2995         | Adenosine   | 3242         | Adenosine 5'-monophosphomorpholidate, 4-morpholine-N,N'-dicyclohexyl  |
| 3212         | Adenosine 2',5'- & 3',5'-diphosphates, Na salt                | 3244         | Adenosine 5'-monophosphoramidate, Na salt                             |
| 3211         | Adenosine 2',5'-diphosphate, disodium salt                    | 3243         | Adenosine 5'-monophosphoramidate, dicyclohexylguanidinium salt        |
| 3236         | Adenosine 2'- & 3'-monophosphates, Na salt                    | 3245         | Adenosine 5'-monosulfate, Na salt                                     |
| 3233         | Adenosine 2'-monophosphate                                    | 3252         | Adenosine 5'-phosphosulfate, Na salt                                  |
| 3249         | Adenosine 2'-phosphate 5'-phosphosulfate, Li salt             | 3251         | Adenosine 5'-phosphosulfate, Na salt                                  |
| 3204         | Adenosine 2':3'-cyclic monophosphate, Na salt                 | 3002         | Adenosine 5'-succinate  |
| 3203         | Adenosine 2':3'-cyclic monophosphate, dicyclohexylguanidinium | 3253         | Adenosine 5'-tetraphosphate, Ba salt                                  |
| 3209         | Adenosine 2':3'-cyclic phosphate 5'-phosphate, Et3NH salt     | 3254         | Adenosine 5'-tetraphosphate, Na salt                                  |
| 3210         | Adenosine 2':3'-cyclic phosphate 5'-phosphosulfate, Li salt   | 3255         | Adenosine 5'-tetraphosphate, tri(CHA) salt                            |
| 3213         | Adenosine 3',5'-diphosphate, disodium salt                    |              |   |

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|--------------|---|--------------|---|
| 3261         | Adenosine 5'-triphosphate, Ca salt                      | 7257         | Adipic acid di-(2-methoxyethyl) ester                   |
| 3271         | Adenosine 5'-triphosphate, Mg salt                      | 5085         | Adipic acid diethyl ester                               |
| 3270         | Adenosine 5'-triphosphate, Mg salt                      | 7256         | Adipic acid dihydrazide                                 |
| 3262         | Adenosine 5'-triphosphate, di(ethanolammonium) salt     | 5086         | Adipic acid dimethyl ester                              |
| 3263         | Adenosine 5'-triphosphate, di(ethanolammonium) salt     | 5087         | Adipic acid monoethyl ester                             |
| 3258         | Adenosine 5'-triphosphate, dibarium salt                | 5088         | Adipic acid monomethyl ester                            |
| 3259         | Adenosine 5'-triphosphate, dibarium salt                | 5089         | Adipoyl chloride  |
| 3260         | Adenosine 5'-triphosphate, dicalcium salt               | 7259         | Adjuvant peptide  |
| 3265         | Adenosine 5'-triphosphate, dipotassium salt             | 2410         | Adonitol  |
| 3264         | Adenosine 5'-triphosphate, dipotassium salt             | 3791         | Adrenochrome  |
| 3268         | Adenosine 5'-triphosphate, disodium salt                | 4496         | Adrenochrome semicarbazone                              |
| 3269         | Adenosine 5'-triphosphate, disodium salt                | 3792         | Adrenochrome semicarbazone sulfonate, Na salt           |
| 3266         | Adenosine 5'-triphosphate, disodium salt                | 4500         | Adrenocorticotrop hormone fragment, acth(11-24)         |
| 3267         | Adenosine 5'-triphosphate, disodium salt                | 4499         | Adrenocorticotrop hormone fragment, acth(4-10)          |
| 3274         | Adenosine 5'-triphosphate, periodate oxidized, Na salt  | 4498         | Adrenocorticotrop hormone, crude porcine                |
| 3273         | Adenosine 5'-triphosphate, tris salt                    | 4497         | Adrenocorticotrop hormone, porcine                      |
| 3272         | Adenosine 5'-triphosphate, tris salt                    | 1152         | Adrenocorticotrop hormone, porcine                      |
| 3000         | Adenosine N1-oxide                                      | 6595         | Adrenosterone   |
| 3246         | Adenosine N1-oxide 3':5'-cyclic monophosphate, Na salt  | 4333         | Aflatoxin G2A vacuum dried                              |
| 3247         | Adenosine N1-oxide 5'-monophosphate                     | 5582         | Agar powder   |
| 3248         | Adenosine N1-oxide 5'-triphosphate, Li salt             | 7260         | Agaric acid   |
| 2996         | Adenosine, hemisulfate salt                             | 2876         | Agarose type IV   |
| 3001         | Adenosine, periodate oxidized                           | 2877         | Agarose type IX   |
| 2998         | Adenosine-5'-carboxylic acid                            | 2878         | Agarose type V  |
| 3004         | Adenylosuccinic acid                                    | 2880         | Agarose type VII  |
| 3003         | Adenylosuccinic acid                                    | 2879         | Agarose type VIII                                       |
| 3005         | Adenylosuccinic acid, Na salt                           | 7261         | Agmatine, sulfate salt                                  |
| 3275         | Adenylyl(2'-5')adenosine, ammonium salt                 | 4359         | Ajmaline  |
| 3277         | Adenylyl(2'-5')adenylyl(2'-5')adenosine, ammonium salt  | 93           | Albizzin  |
| 3279         | Adenylyl(2'-5')cytidine, ammonium salt                  | 1780         | Albumin bovine fraction v                               |
| 3282         | Adenylyl(2'-5')guanosine, ammonium salt                 | 1781         | Albumin bovine fraction v                               |
| 3285         | Adenylyl(2'-5')uridine, ammonium salt                   | 1782         | Albumin chicken egg                                     |
| 3276         | Adenylyl(3'-5')adenosine, ammonium salt                 | 1783         | Albumin, human fraction v                               |
| 3278         | Adenylyl(3'-5')adenylyl(3'-5')cytidine, ammonium salt   | 3794         | Alcian blue 8GX   |
| 3280         | Adenylyl(3'-5')cytidine, ammonium salt                  | 3793         | Alcian blue 8GX   |
| 3281         | Adenylyl(3'-5')cytidyl(3'-5')cytidine                   | 3795         | Alcian yellow   |
| 3283         | Adenylyl(3'-5')guanosine, ammonium salt                 | 6600         | Aldosterone 18,21-diacetate-3-O-carboxymethyl oxime:BSA |
| 3287         | Adenylyl(3'-5')uridine 3'-monophosphate diammonium salt | 1784         | Alfalfa hydrolysate                                     |
| 3286         | Adenylyl(3'-5')uridine, ammonium salt                   | 10298        | Algae, spirulina platensis                              |
| 3288         | Adenylyl(3'-5')uridylyl(3'-5')guanosine, ammonium salt  | 5583         | Alginate acid ammonium, Ca salt type V                  |
| 7255         | Adipamide   | 2411         | Alginate acid type III                                  |
| 4495         | Adiphenine .HCl   | 5584         | Alginate acid, Na salt type IV                          |
| 5084         | Adipic acid   | 5585         | Alginate acid, Na salt type VI                          |
|              |   | 5586         | Alginate acid, Na salt type VII                         |
|              |   | 3796         | Alizarin  |
|              |   | 3797         | Alizarin blue black B                                   |
|              |   | 3798         | Alizarin complexone                                     |
|              |   | 3800         | Alizarin red S certified                                |
|              |   | 3801         | Alizarin violet R                                       |
|              |   | 3802         | Alizarin yellow R                                       |
|              |   | 3799         | Alizarin-lanthanum complex buffered powder              |
|              |   | 3803         | Alkali blue 6B  |
|              |   | 7262         | Allantoic acid  |

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| 4501         | Allantoic acid, K salt  | 7397         | Amylamine; Pentylamine; Pentanamine            |
| 7263         | Allantoin   | 2442         | Amylopectin anthranilate                       |
| 1890         | Allantoinase from peanut  | 2182         | Amylopectin azure from potato                  |
| 4502         | Allantoxanamide   | 5589         | Amylopectin from corn                          |
| 4503         | Allopurinol   | 5590         | Amylopectin from potato                        |
| 5851         | Alloxan .H2O  | 5591         | Amylose azure                                  |
| 7264         | Alloxazine  | 6658         | Androsterone                                   |
| 7266         | Allyl bromide   | 6659         | Androsterone acetate                           |
| 7268         | Allyl sulfide   | 6660         | Androsterone glucuronide                       |
| 10163        | Allyltrimethylsilane  | 6661         | Androsterone sulfate, Na salt                  |
| 7269         | Allylurea   | 1201         | Angiotensin I, [val(5)]-                       |
| 5587         | Almond oil bitter   | 1199         | Angiotensin I, acetate salt, human form        |
| 5588         | Almond oil sweet  | 1200         | Angiotensin I, des-asp(1), acetate salt        |
| 4999         | Alphaprodine .HCl   | 1203         | Angiotensin II, [asn(1),val(5)]-, acetate salt |
| 3804         | Alphazurine A   | 1204         | Angiotensin II, [sar(1),ala(8)]-, acetate salt |
| 6426         | Aluminum ammonium sulfate   | 1205         | Angiotensin II, [sar(1),gly(8)]-, acetate salt |
| 7270         | Aluminum isopropoxide   | 1206         | Angiotensin II, [sar(1),ile(8)]-, acetate salt |
| 6427         | Aluminum sulfate  | 1207         | Angiotensin II, [sar(1),leu(8)]-, acetate salt |
| 4505         | Amantadine  | 1209         | Angiotensin II, [sar(1),thr(8)]-, acetate salt |
| 4506         | Amantadine .HCl   | 1208         | Angiotensin II, [val(5)]-, acetate salt        |
| 3805         | Amaranth  | 1202         | Angiotensin II, acetate salt, human form       |
| 1196         | Amastatin .HCl; [(2S,3R)-3-Amino-2-hydroxy-5-methylhexanoyl]-L-valyl- | 1211         | Angiotensin III, [val(4)]-, acetate salt       |
| 4507         | Amikacin  | 1210         | Angiotensin III, acetate salt                  |
| 4508         | Amiloride .HCl  | 1212         | Angiotensin-converting enzyme inhibitor        |
| 7274         | Aminoacetaldehyde diethyl acetal                                      | 7399         | Aniline  |
| 7275         | Aminoacetone .HCl   | 7400         | Aniline .HCl                                   |
| 7276         | Aminoacetonitrile .HCl  | 3812         | Aniline blue                                   |
| 7333         | Aminoguanidine, bicarbonate salt                                      | 3813         | Aniline blue water soluble certified           |
| 7334         | Aminoguanidine, hemisulfate salt                                      | 7401         | Aniline sulfate                                |
| 145          | Aminomethylphosphonic acid  | 10233        | Aniline-2,3,4,5,6-D5                           |
| 4520         | Aminophylline   | 5592         | Anise oil                                      |
| 4521         | Aminopropylon   | 7415         | Anisole  |
| 5875         | Aminopterin   | 4531         | Anisomycin from streptomyces species           |
| 4524         | Amitriptyline .HCl  | 7422         | Antazoline phosphate                           |
| 6428         | Ammonium acetate  | 7423         | Anthracene                                     |
| 6429         | Ammonium biborate   | 7424         | Anthracene                                     |
| 6430         | Ammonium bicarbonate  | 10234        | Anthracene-D10                                 |
| 6431         | Ammonium carbonate  | 7427         | Anthranilamide                                 |
| 6432         | Ammonium chloride   | 7428         | Anthranilic acid                               |
| 10232        | Ammonium chloride-D4  | 7429         | Anthrone                                       |
| 6433         | Ammonium dichromate   | 4532         | Antimycin A from streptomyces kitazawaensis    |
| 6434         | Ammonium metavanadate   | 4533         | Antimycin A1                                   |
| 6435         | Ammonium nitrate  | 4534         | Antimycin A2                                   |
| 6436         | Ammonium pentaborate  | 4535         | Antimycin A3                                   |
| 6437         | Ammonium persulfate   | 4536         | Antimycin A4                                   |
| 6438         | Ammonium phosphate dibasic  | 1213         | Antipain .2HCl                                 |
| 7395         | Ammonium phosphate monobasic  | 3814         | Antipyrine                                     |
| 6439         | Ammonium sulfamate  | 7430         | Antipyrylazo III                               |
| 6440         | Ammonium sulfate  | 4537         | Aphidicolin from nigrospora sphaerica          |
| 6441         | Ammonium sulfate  | 3815         | Apigenin                                       |
| 7396         | Ammonium tartrate   | 2448         | Apigenin 7-O-hesperidoside                     |
| 6442         | Ammonium thiocyanate  |              |  |
| 5001         | Amobarbital   |              |  |
| 4525         | Amoxicillin   |              |  |
| 4528         | Ampicillin .3H2O  |              |  |
| 4526         | Ampicillin anhydrous  |              |  |
| 4527         | Ampicillin, Na salt   |              |  |
| 7398         | Amylamine; Pentylamine  |              |  |

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| 6662         | Apocholic acid                                      | 5594         | Ascophyllan  |
| 4360         | Apomorphine .HCl                                    | 1785         | Asialofetuin type I from fetal calf serum                |
| 1893         | Apotryptophanase from E coli                        | 1786         | Asialofetuin type II from fetal calf serum               |
| 5593         | Apricot seed oil                                    |              |  |
| 5005         | Aprobarbital  | 1896         | Asparaginase from E. coli                                |
| 1894         | Apyrase from potato                                 | 4547         | Atenolol   |
| 2881         | Arabic acid   | 4361         | Atractyloside, K salt                                    |
| 2882         | Arabinogalactan                                     | 4362         | Atractyloside, Na salt                                   |
| 7431         | Arabinogalactan                                     | 7442         | Atranorin  |
| 5093         | Arachidic acid                                      | 4363         | Atropine   |
| 5094         | Arachidic acid                                      | 4364         | Atropine methyl bromide                                  |
| 5095         | Arachidic acid arachidyl ester                      | 4365         | Atropine methyl nitrate                                  |
| 5096         | Arachidic acid behenyl ester                        | 4366         | Atropine sulfate   |
| 5097         | Arachidic acid ethyl ester                          | 3819         | Auramine O, certified                                    |
| 5098         | Arachidic acid methyl ester                         | 3820         | Aurintricarboxylic acid                                  |
| 5099         | Arachidic acid myristyl ester                       | 3821         | Aurintricarboxylic acid, ammonium salt                   |
| 5100         | Arachidic acid oleoyl ester                         | 2454         | Aurothioglucose; (1-Thio-D-glucopyranosato)gold          |
| 5101         | Arachidic acid palmityl ester                       |              |  |
| 5102         | Arachidic acid stearyl ester                        | 1789         | Avidin fluorescein isothiocyanate labelled               |
| 5103         | Arachidic anhydride                                 |              |  |
| 5111         | Arachidonic acid ethyl ester                        | 1787         | Avidin from egg white                                    |
| 5110         | Arachidonic acid ethyl ester                        | 1788         | Avidin from egg white                                    |
| 5114         | Arachidonic acid methyl ester                       | 1897         | Avidin-peroxidase labeled with type VI                   |
| 5113         | Arachidonic acid methyl ester                       | 2183         | Avidin-rhodamine isothiocyanate powder                   |
| 5112         | Arachidonic acid methyl ester                       |              |  |
| 5115         | Arachidonic acid propyl ester                       | 1790         | Avidin-succinyl  |
| 5106         | Arachidonic acid, 70%                               | 7445         | Azathioprine   |
| 5109         | Arachidonic acid, 70%, Na salt                      | 5120         | Azelaic acid   |
| 5108         | Arachidonic acid, 90%, Na salt                      | 5119         | Azelaic acid   |
| 5105         | Arachidonic acid, 90%, from porcine liver           | 5121         | Azelaoyl chloride  |
| 5107         | Arachidonic acid, 99%, Na salt                      | 3822         | Azidofluorescein diacetate                               |
| 5104         | Arachidonic acid, 99%, from porcine liver           | 2187         | Azo soybean flour  |
|              |   | 2184         | Azoalbumin   |
| 2266         | Arachidonoyl coenzyme A                             | 3823         | Azocarmine B   |
| 5116         | Arachidonyl acetate                                 | 2185         | Azocasein  |
| 6107         | Arachidonyl alcohol                                 | 2186         | Azocoll  |
| 5117         | Arachidoyl chloride                                 | 7455         | Azomethine-H, Na salt                                    |
| 2267         | Arachidoyl coenzyme A                               | 7456         | Azosulfamide, disodium salt                              |
| 5118         | Arachidyl acetate                                   | 7458         | Azoxymethane   |
| 6108         | Arachidyl alcohol                                   | 7459         | Azulene  |
| 7432         | Arbutin synthetic                                   | 3824         | Azure A eosinate   |
| 7433         | Arcaine sulfate                                     | 3825         | Azure B chloride   |
| 7434         | Arecaidine .HCl                                     | 3826         | Azure B eosinate   |
| 7435         | Arecoline .HBr                                      | 3827         | Azure II   |
| 1214         | Arg-arg-leu-ile-glu-asp-asn-glu-tyr-thr-ala-arg-gly | 3828         | Azure II eosinate  |
| 1895         | Arginase from bovine liver                          | 4548         | Bacitracin   |
| 168          | Argininosuccinic acid, Ba salt                      | 4549         | Bacitracin zinc  |
| 7436         | Aristolochic acid                                   | 3705         | Bacteriochlorophyll A from rhodospseudomonas sphaeroides |
| 6359         | Arlacel A   | 3745         | Bacteriorhodopsin from halobacterium halobium            |
| 3816         | Arsenazo I, Na salt                                 | 4550         | Bamethane sulfate  |
| 3817         | Arsenazo III  | 5006         | Barbital   |
| 3818         | Arsenazo III, Na salt                               | 5007         | Barbital, Na salt  |
| 6443         | Arsenic acid, K salt                                | 5008         | Barbituric acid  |
| 6444         | Arsenic acid, Na salt                               | 6445         | Barium bromate   |
| 7439         | Asarone, (E)-isomer                                 | 6446         | Barium sulfate   |
| 7440         | Asarone, 70% (Z)-isomer + 30% (E)-isomer            | 3830         | Basic blue 24 zinc chloride double                       |
|              |   | 3829         | Basic blue 3   |

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| <u>Index</u> | <u>Compound Name</u>                         | <u>Index</u> | <u>Compound Name</u>  |
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| 3831         | Basic yellow 11                              | 7489         | Benzoic acid, ammonium salt                                   |
| 7460         | Bathocuproine                                | 7492         | Benzoic anhydride   |
| 7461         | Bathocuproine disulfonate, disodium salt     | 10239        | Benzoic-D5 acid   |
| 7462         | Bathophenanthroline                          | 7494         | Benzoin a-oxime   |
| 7463         | Bathophenanthrolinedisulfonic acid, Na salt  | 7496         | Benzophenone  |
| 5595         | Bay oil                                      | 3834         | Benzopurpurin 4B  |
| 4551         | Beauvericin                                  | 7500         | Benzotriazole   |
| 6663         | Beclomethasone                               | 7501         | Benzotriazolyl-N-oxy-tris(dimethylamino)phosphonium, PF6 salt |
| 10301        | Beef extract powder                          | 3836         | Benzoxanthene yellow  |
| 5124         | Behenic acid                                 | 7504         | Benzoyl chloride  |
| 5123         | Behenic acid                                 | 2269         | Benzoyl coenzyme A, Li salt                                   |
| 5125         | Behenic acid arachidyl ester                 | 7505         | Benzoyl cyanide   |
| 5126         | Behenic acid behenyl ester                   | 6207         | Benzoylcholine chloride                                       |
| 5127         | Behenic acid ethyl ester                     | 6208         | Benzoylcholine iodide   |
| 5128         | Behenic acid methyl ester                    | 7506         | Benzoylformic acid  |
| 5129         | Behenic acid myristyl ester                  | 7512         | Benzoyltrifluoroacetone                                       |
| 5130         | Behenic acid palmityl ester                  | 7513         | Benzphetamine .HCl  |
| 5131         | Behenic acid stearyl ester                   | 4555         | Benztropine methane sulfonate                                 |
| 5133         | Behenic anhydride                            | 5890         | Benzyl S-(4,6-dimethyl-pyrimidin-2-yl)thiolcarbonate          |
| 5132         | Behenic anhydride                            | 7514         | Benzyl acetone  |
| 5134         | Behenoyl chloride                            | 7515         | Benzyl alcohol  |
| 2268         | Behenoyl coenzyme A                          | 7519         | Benzyl benzoate   |
| 5135         | Behenyl acetate                              | 7520         | Benzyl bromide  |
| 6110         | Behenyl alcohol                              | 7521         | Benzyl chloride   |
| 4552         | Bekanamycin sulfate; Kanamycin B sulfate     | 10240        | Benzyl chloride-D7  |
| 7464         | Benextramine .4HCl                           | 7523         | Benzyl cyanide  |
| 4553         | Benoxinate .HCl                              | 3837         | Benzyl viologen dichloride                                    |
| 7465         | Benzaldehyde                                 | 2456         | Benzyl-N-acetyl-4,6-O-benzylidene muramic acid                |
| 7466         | Benzaldehyde dimethyl acetal                 | 7516         | Benzylamine   |
| 7467         | Benzaldehyde p-nitrophenylhydrazone          | 7517         | Benzylamine .HCl  |
| 7468         | Benzaldehyde phenylhydrazone                 | 7522         | Benzylchloromethyl ether                                      |
| 6360         | Benzalkonium chloride                        | 7524         | Benzyltrimethylhexadecylammonium chloride                     |
| 7469         | Benzamide                                    | 7526         | Benzylhydrazine .2HCl   |
| 7470         | Benzamidine .HCl                             | 7549         | Benzyltrimethylammonium methoxide                             |
| 10238        | Benzene-D1                                   | 4367         | Berberine .HCl  |
| 10236        | Benzene-D6                                   | 5596         | Bergamot oil  |
| 10237        | Benzene-D6 + 1% TMS                          | 228          | Bestatin .HCl   |
| 7473         | Benzenesulfonic acid                         | 230          | Betaine .H2O  |
| 7474         | Benzenesulfonyl chloride                     | 231          | Betaine .HCl  |
| 7477         | Benzethonium chloride                        | 7551         | Betaine aldehyde chloride                                     |
| 7478         | Benzhydrol                                   | 229          | Betaine anhydrous   |
| 7479         | Benzhydrylanthrone                           | 7550         | Betaine phosphate   |
| 7480         | Benzhydrylidene fluorene                     | 6664         | Betamethasone   |
| 3832         | Benzidine .2HCl                              | 7552         | Betonicine  |
| 3833         | Benzidine .2HCl                              | 6665         | Betulin   |
| 7481         | Benzil                                       | 7553         | Bianthrone  |
| 7482         | Benzilic acid                                | 7554         | Bianthranyl   |
| 7483         | Benzilic acid b-diethylaminoethyl ester .HCl | 3838         | Biebrich scarlet  |
| 7485         | Benzimidazole                                | 6666         | Bile acids, oxidized  |
| 7497         | Benzo[a]pyrene                               | 10304        | Bile extract porcine  |
| 7498         | Benzo[e]pyrene                               | 10305        | Bile salts  |
| 7487         | Benzofuroxan                                 | 10303        | Bile, bovine bacteriological                                  |
| 7488         | Benzoic acid                                 | 10302        | Bile, bovine dried unfractionated                             |
| 7491         | Benzoic acid, Ag salt                        | 3706         | Bilirubin from bovine gall stones                             |
| 7490         | Benzoic acid, Na salt                        |              |   |

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| 3707         | Biliverdin .2HCl  | 1262         | Bradykinin, [tyr(8)]-                     |
| 4557         | Biocytin  | 1258         | Bradykinin, des-arg(9)                    |
| 4560         | Biotin-propranolol analog   | 1259         | Bradykinin, des-arg(9),[leu(8)]-          |
| 7562         | Biphenyl  | 1260         | Bradykinin, met,lys-                      |
| 10022        | Bis(2,2,2-trichloroethyl) phosphorochloridate                         | 1261         | Bradykinin, tyr-, acetate salt            |
| 8481         | Bis(2-ethylhexyl) adipate   | 10306        | Brain extract, bovine, folch fraction III |
| 6307         | Bis(2-hydroxyethyl)imino-tris(hydroxymethyl)methane; Bis-Tris         | 10307        | Brain extract, bovine, folch fraction V   |
| 9526         | Bis(2-oxo-3-oxazolidinyl)phosphonic chloride                          | 5136         | Brassicidic acid                          |
| 9198         | Bis(4-methyl-1-homopiperazinylthiocarbonyl) disulfide                 | 2270         | Brassidoyl coenzyme A                     |
| 7898         | Bis([12-crown-4]-2-methyl)-2-methyl-2-dodecyl malonate                | 7577         | Bredinin                                  |
| 7486         | Bis(benzo-15-crown-5)   | 3844         | Brilliant black BN                        |
| 9424         | Bis(p-nitrophenyl) carbonate  | 3846         | Brilliant blue G                          |
| 9810         | Bis(salicylidene)ethylenediamine                                      | 3845         | Brilliant blue G                          |
| 10097        | Bis(trimethylsilyl)trifluoroacetamide                                 | 3847         | Brilliant blue R                          |
| 10216        | Bis(trimethylsilyl)trifluoroacetamide                                 | 3848         | Brilliant cresyl blue certified           |
| 8143         | Bis-(1,1-di-H-heptafluorobutyl) phosphonitriolate tetramer            | 3849         | Brilliant green certified                 |
| 8144         | Bis-(1,1-di-H-heptafluorobutyl) phosphonitriolate trimer              | 3850         | Brilliant yellow, Na salt                 |
| 8571         | Bis-(4-fluoro-3-nitrophenyl)sulfone                                   | 3851         | Bromchlorophenol blue alcohol soluble     |
| 2232         | Bis-(p-nitrophenyl) phosphate   | 3852         | Bromchlorophenol blue, Na salt            |
| 2233         | Bis-(p-nitrophenyl) phosphate, Ca salt                                | 3853         | Bromcresol green                          |
| 2234         | Bis-(p-nitrophenyl) phosphate, Na salt                                | 3854         | Bromcresol green, Na salt                 |
| 9098         | Bis-2-methoxyethyl ether  | 3855         | Bromcresol purple                         |
| 9140         | Bis-N-methylacridinium nitrate  | 3856         | Bromcresol purple, Na salt                |
| 7841         | Bis-[2-(5-chloro-2-pyridylazo)-5-diethylaminophenolato]cobalt(III) cl | 3859         | Bromo pyrogallol red                      |
| 7923         | Bis-cyclohexanone oxaldihydrazone                                     | 5137         | Bromoacetic acid                          |
| 10218        | Bis-trimethylsilylurea  | 7585         | Bromoacetyl chloride                      |
| 9096         | Bis[2-(2-methoxyethoxy)ethyl] ether                                   | 7594         | Bromobenzene                              |
| 7567         | Bisacodyl   | 10241        | Bromobenzene-D5                           |
| 3839         | Bisbenzimidazole Hoechst no 33258 .3HCl                               | 7609         | Bromochloromethane                        |
| 7568         | Bisbenzimidazole hoechst no 33342 .3HCl                               | 7613         | Bromodiphenylmethane                      |
| 3840         | Bismarck brown R  | 3671         | Bromonucleic acid                         |
| 3841         | Bismarck brown Y  | 7633         | Bromopentafluorobenzene                   |
| 3842         | Bismarck brown Y certified  | 3865         | Bromophenol red, Na salt                  |
| 6447         | Bismuth oxynitrate  | 3860         | Bromosulfonazo III                        |
| 7569         | Bispyrazolone   | 10165        | Bromotrimethylsilane                      |
| 7570         | Biuret  | 3861         | Bromoxyleneol blue                        |
| 4561         | Bleomycin sulfate   | 3862         | Bromphenol blue sulfone form              |
| 4370         | Boldine   | 3863         | Bromphenol blue, Na salt                  |
| 1254         | Bombesin; pGlu-Gln-Arg-Leu-Gly-Asn-Gln-Trp-Ala-Val-Gly-His-Leu-Met-NH | 3864         | Bromphenol red sulfone form               |
| 6448         | Borax   | 3866         | Bromthymol blue sulfone                   |
| 3843         | Bordeaux red  | 3867         | Bromthymol blue, Na salt                  |
| 6449         | Boric acid  | 4372         | Brucine                                   |
| 7574         | Borneol   | 4373         | Brucine sulfate                           |
| 6450         | Boron trifluoride etherate  | 6667         | Bufalin, toad venom                       |
| 6451         | Boron trifluoride-methanol  | 4562         | Bufexamac                                 |
| 1255         | Bovine adrenal medulla docosapeptide                                  | 5009         | Bufotenine monooxalate .H2O               |
| 1256         | Bovine adrenal medulla dodecapeptide                                  | 5010         | Butabarbital                              |
| 1263         | Bradykinin potentiator B  | 4563         | Butacaine hemisulfate                     |
| 1264         | Bradykinin potentiator C  | 5011         | Butalbital                                |
| 1257         | Bradykinin triacetate   | 7666         | Butopyronoxyl                             |
|              |   | 7682         | Butyl b-fluorolactate                     |
|              |   | 7679         | Butyl disulfide                           |
|              |   | 5146         | Butyl formate                             |
|              |   | 7684         | Butyl isocyanate                          |
|              |   | 7686         | Butyl methacrylate                        |
|              |   | 7670         | Butyl p-aminobenzoate                     |
|              |   | 7668         | Butylamine                                |
|              |   | 5896         | Butylated hydroxyanisole                  |
|              |   | 7672         | Butylated hydroxytoluene                  |

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| 7677         | Butylcyclopentane                                   | 5167         | Caprylic acid ethyl ester                       |
| 5147         | Butyric acid  | 5168         | Caprylic acid methyl ester                      |
| 5149         | Butyric acid ethyl ester                            | 5169         | Caprylic acid propyl ester                      |
| 5148         | Butyric acid, Na salt                               | 5163         | Caprylic acid, Na salt                          |
| 5150         | Butyric anhydride                                   | 5170         | Caprylic anhydride                              |
| 7694         | Butyrophenone                                       | 1898         | Carbamate kinase from streptococcus faecalis    |
| 6212         | Butyrylcholine bromide                              | 4569         | Carbamazepine                                   |
| 6213         | Butyrylcholine chloride                             | 2199         | Carbamyl phosphate, diammonium salt             |
| 1801         | C Reactive protein from limulus polyphemus 60% prot | 2200         | Carbamyl phosphate, dilithium salt              |
| 1800         | C Reactive protein from limulus polyphemus 85% prot | 2201         | Carbamyl phosphate, disodium salt               |
| 3756         | C-Phycocyanin                                       | 7709         | Carbamyl-b-methylcholine chloride               |
| 7732         | CBZ chloride  | 6217         | Carbamylcholine chloride                        |
| 6309         | Cacodylic acid                                      | 7710         | Carbazole                                       |
| 6310         | Cacodylic acid, Na salt                             | 4570         | Carbencillin, disodium salt                     |
| 6215         | Cadaverine  | 3871         | Carbol fuchsin                                  |
| 6216         | Cadaverine .2HCl                                    | 1899         | Carbonic anhydrase from bovine erythrocytes     |
| 6452         | Cadmium sulfate                                     | 7714         | Carbonyl cyanide m-chlorophenylhydrazone        |
| 7695         | Caffeic acid  | 6461         | Carbonyl iron                                   |
| 4374         | Caffeine  | 357          | Carbonylbis(L-methionine p-nitrophenyl ester)   |
| 4564         | Caffeine, Na salt benzoate                          | 3872         | Carboxyarsenazo                                 |
| 5597         | Cajeput oil   | 4376         | Carboxyatractyloside, dipotassium salt          |
| 3868         | Calcein   | 2883         | Carboxymethyl cellulose, Na salt                |
| 3869         | Calcion   | 7721         | Carboxymethylmercaptosuccinic acid              |
| 6453         | Calcium acetate                                     | 1791         | Carboxypeptidase inhibitor from potato tubers   |
| 6454         | Calcium carbonate                                   | 1900         | Carboxypeptidase p                              |
| 4566         | Calcium inophore A23187, Mg salt                    | 4354         | Cardiotoxin, snake, from naja naja kaouthia     |
| 4565         | Calcium ionophore A23187, Ca salt                   | 3873         | Carminic acid                                   |
| 4567         | Calcium ionophore A23187, Ca+Mg salts               | 5598         | Carnauba wax no 1                               |
| 6455         | Calcium nitrate                                     | 2884         | Carrageenan type I                              |
| 6458         | Calcium phosphate monobasic                         | 2885         | Carrageenan type II                             |
| 6456         | Calcium phosphate type IV tribasic                  | 2886         | Carrageenan type III                            |
| 6457         | Calcium phosphate type V dibasic                    | 2887         | Carrageenan type IV                             |
| 6459         | Calcium sulfate .2H2O                               | 2888         | Carrageenan type V                              |
| 3870         | Calmagite   | 10308        | Cartilage powder bovine                         |
| 4375         | Calycanthine  | 7728         | Caryophyllene oxide                             |
| 5012         | Cannabidiol   | 1793         | Casein purified                                 |
| 5013         | Cannabinol  | 1792         | Casein technical from bovine milk               |
| 7704         | Cantharidin   | 2202         | Casein, fluorescein isothiocyanate type I       |
| 7705         | Capramide   | 2203         | Casein, fluorescein isothiocyanate type II      |
| 4568         | Capreomycin sulfate                                 | 2204         | Casein, fluorescein isothiocyanate type III     |
| 5151         | Capric acid   | 5599         | Castor oil                                      |
| 5152         | Capric acid ethyl ester                             | 1902         | Catalase from bovine liver                      |
| 5153         | Capric acid methyl ester                            | 1901         | Catalase purified from bovine liver             |
| 5154         | Capric acid propyl ester                            | 7731         | Catechol  |
| 5155         | Capric anhydride                                    | 1903         | Catechol-O-methyltransferase from porcine liver |
| 5157         | Caproic acid ethyl ester                            | 4577         | Cefadroxil                                      |
| 5158         | Caproic acid methyl ester                           | 4578         | Cefazolin, Na salt                              |
| 5159         | Caproic acid propyl ester                           | 3874         | Celestine blue                                  |
| 5156         | Caproic acid, N,N-dimethylamide                     | 1904         | Cellulase type VII from penicillium funiculosum |
| 5160         | Caproic anhydride                                   |              |   |
| 7706         | Caproyl acetate; Hexyl acetate                      |              |   |
| 5161         | Caproyl chloride                                    |              |   |
| 5162         | Capryl chloride                                     |              |   |
| 5165         | Caprylic acid                                       |              |   |
| 5164         | Caprylic acid                                       |              |   |
| 5166         | Caprylic acid N-butyl ester                         |              |   |

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| 2890         | Cellulose carbonate                               | 10169        | Chloromethyldimethylchlorosilane                |
| 2205         | Cellulose-azure type I                            | 10170        | Chloromethyltrimethylsilane                     |
| 2206         | Cellulose-azure type II                           | 3672         | Chloronucleic acid                              |
| 7733         | Centrophenoxine                                   | 1905         | Chloroperoxidase from caldariomyces fumago      |
| 4579         | Cephalexin  | 3877         | Chlorophenol red                                |
| 4580         | Cephaloglycin                                     | 3708         | Chlorophyllin, Na salt-copper                   |
| 4581         | Cephaloridine                                     | 4593         | Chloroquine diphosphate                         |
| 4582         | Cephalosporin C, K salt                           | 7848         | Chlorosulfonyl isocyanate                       |
| 4583         | Cephalothin, Na salt                              | 4595         | Chlorotrianisene                                |
| 4584         | Cephapirin, Na salt                               | 4596         | Chlorpheniramine maleate                        |
| 5716         | Ceramide type III from bovine brain sphingomyelin | 4597         | Chlorpromazine .HCl                             |
| 5717         | Ceramide type IV from bovine brain cerebrosides   | 4598         | Chlortetracycline .HCl                          |
| 6462         | Ceric ammonium nitrate                            | 4599         | Chlorthalidone                                  |
| 6463         | Ceric ammonium sulfate                            | 7850         | Chlorzoxazone                                   |
| 4585         | Cerulenin   | 4600         | Cholecalciferol                                 |
| 6464         | Cesium sulfate                                    | 4601         | Cholecalciferol sulfate, Na salt                |
| 6121         | Cetyl alcohol                                     | 4336         | Cholera toxin from vibrio cholerae              |
| 7734         | Cetyl bromide                                     | 4337         | Cholera toxin from vibrio cholerae              |
| 6361         | Cetyldimethylethylammonium bromide                | 6679         | Cholesta-3,5-diene                              |
| 6362         | Cetylpyridinium bromide                           | 6680         | Cholesta-4,6-dien-3-one                         |
| 6363         | Cetylpyridinium chloride                          | 6682         | Cholestane-3b,5a,6b-triol                       |
| 6364         | Cetyltrimethylammonium p-toluenesulfonate         | 6690         | Cholesterol                                     |
| 4586         | Chalcomycin                                       | 6695         | Cholesterol 3-sulfate, Na salt                  |
| 7735         | Chelidamic acid                                   | 6694         | Cholesterol 5a,6a-epoxide                       |
| 6668         | Chenodeoxycholic acid                             | 1906         | Cholesterol esterase from bovine pancreas       |
| 6669         | Chenodeoxycholic acid diacetate methyl ester      | 6715         | Cholesterol formate                             |
| 3875         | Chicago sky blue 6B                               | 1907         | Cholesterol oxidase from schizophyllum commune  |
| 2893         | Chitin  | 1908         | Cholesterol oxidase from streptomyces species   |
| 2207         | Chitin azure                                      | 6692         | Cholesterol, USP                                |
| 2892         | Chitin purified                                   | 6691         | Cholesterol, ash-free                           |
| 2894         | Chitosan from crab shells                         | 6693         | Cholesterol, water soluble                      |
| 5014         | Chloral hydrate                                   | 6746         | Cholesteryl 10-undecenoate                      |
| 4587         | Chlorambucil                                      | 6712         | Cholesteryl 11-eicosenoate                      |
| 7736         | Chloramine B .H2O                                 | 6697         | Cholesteryl acetate                             |
| 7737         | Chloramine T .H2O                                 | 6699         | Cholesteryl arachidate                          |
| 4588         | Chloramphenicol                                   | 6700         | Cholesteryl arachidonate                        |
| 4589         | Chloramphenicol base                              | 6701         | Cholesteryl behenate                            |
| 7739         | Chloranilic acid                                  | 6702         | Cholesteryl benzoate                            |
| 5015         | Chlordiazepoxide .HCl                             | 6703         | Cholesteryl bromide                             |
| 4590         | Chlorhexidine diacetate                           | 6704         | Cholesteryl butyl ether                         |
| 6670         | Chlormadinone acetate                             | 6706         | Cholesteryl butyrate                            |
| 7740         | Chloroacetal                                      | 6707         | Cholesteryl chloride                            |
| 5172         | Chloroacetic acid                                 | 6708         | Cholesteryl chloroacetate                       |
| 5173         | Chloroacetic acid methyl ester                    | 7851         | Cholesteryl chloroformate                       |
| 5174         | Chloroacetic anhydride                            | 6709         | Cholesteryl cinnamate                           |
| 7742         | Chloroacetonitrile                                | 6710         | Cholesteryl crotonate                           |
| 7745         | Chloroacetyl chloride                             | 6711         | Cholesteryl decanoate                           |
| 10246        | Chlorobenzene-D5                                  | 6713         | Cholesteryl elaidate                            |
| 6220         | Chlorocholine chloride                            | 6714         | Cholesteryl erucate                             |
| 10247        | Chloroform-d                                      | 6718         | Cholesteryl hemisuccinate, Tris salt            |
| 7773         | Chlorogenic acid                                  | 6716         | Cholesteryl hemisuccinate, cyclohexylamine salt |
| 7777         | Chlorohydroquinone                                | 6717         | Cholesteryl hemisuccinate, morpholine salt      |
| 7788         | Chloromercuriferrocene                            | 6719         | Cholesteryl heptadecanoate                      |
| 7793         | Chloromethyl ethyl ether                          |              |   |
| 7797         | Chloromethyl pivalate                             |              |   |

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| 6720         | Cholesteryl heptanoate   | 2899         | Chondroitin sulfate type B, Na salt                  |
| 6721         | Cholesteryl hexanoate  | 2900         | Chondroitin sulfate type C, Na salt                  |
| 6722         | Cholesteryl hydrocinnamate   | 2895         | Chondroitin sulfate, Na salt, from bovine trachea    |
| 6723         | Cholesteryl iodide   | 2897         | Chondroitin sulfate, Na salt, from whale/shark cart. |
| 6705         | Cholesteryl iso-butyrate   | 2896         | Chondroitin sulfate, Na salt, from whale/shark cart. |
| 6724         | Cholesteryl isoamyl ether  | 2901         | Chondrosine  |
| 6725         | Cholesteryl laurate  | 4602         | Chorionic gonadotropin                               |
| 6726         | Cholesteryl laurate  | 7852         | Chorismic acid                                       |
| 6727         | Cholesteryl linoelaidate   | 7853         | Chorismic acid, Ba salt                              |
| 6728         | Cholesteryl linoleate  | 3879         | Chrome azulol S                                      |
| 6729         | Cholesteryl linolenate   | 6465         | Chromium(III) chloride .6H <sub>2</sub> O            |
| 6730         | Cholesteryl methyl carbonate   | 4603         | Chromomycin A-3                                      |
| 6731         | Cholesteryl methyl ether   | 3880         | Chromotrope 2B                                       |
| 6732         | Cholesteryl nervonate  | 3881         | Chromotrope 2R                                       |
| 6733         | Cholesteryl nonanoate  | 7854         | Chrysanthemum monocarboxylic acid                    |
| 6734         | Cholesteryl octanoate  | 7855         | Chrysanthemum monocarboxylic acid ethyl ester        |
| 6735         | Cholesteryl oleate   | 4604         | Chrysarobin from goa powder practical                |
| 6736         | Cholesteryl oleyl carbonate  | 3882         | Chrysin  |
| 6744         | Cholesteryl p-toluenesulfonate                                       | 3883         | Chrysophanic acid                                    |
| 6737         | Cholesteryl palmitate  | 3884         | Chrysophenine  |
| 6738         | Cholesteryl palmitelaidate   | 1918         | Chymopapain from papaya latex                        |
| 6739         | Cholesteryl palmitoleate   | 1373         | Chymostatin  |
| 6740         | Cholesteryl pentadecanoate   | 4605         | Cimetidine   |
| 6741         | Cholesteryl propyl carbonate   | 4377         | Cincomeronic acid                                    |
| 6742         | Cholesteryl propyl ether   | 4379         | Cinchonidine .HCl                                    |
| 6743         | Cholesteryl stearate   | 4378         | Cinchonidine base                                    |
| 6745         | Cholesteryl tridecanoate   | 4382         | Cinchonine .HCl                                      |
| 6747         | Cholesteryl valerate   | 4380         | Cinchonine base                                      |
| 6696         | Cholesterylacetanilide   | 4381         | Cinchonine hemisulfate                               |
| 6698         | Cholesterylaniline   | 7857         | Cineole  |
| 10309        | Cholestyramine resin   | 7858         | Cinnamalfluorene                                     |
| 6750         | Cholic acid methyl ester   | 7860         | Cinnamic acid ethyl ester                            |
| 6749         | Cholic acid, Na salt; 3a,7a,12a-Trihydroxy-5b-cholanic acid, Na salt | 5600         | Cinnamon oil   |
| 6748         | Cholic acid; 3a,7a,12a-Trihydroxy-5b-cholanic acid                   | 4606         | Cinnarizine  |
| 1909         | Choline acetyltransferase from bovine brain                          | 4338         | Cinobufagin venom toad                               |
| 6221         | Choline base, 45% solution in methanol                               | 4339         | Cinobufotalin venom toad                             |
| 6222         | Choline bitartrate   | 7863         | Citraconic acid                                      |
| 6223         | Choline bromide  | 7864         | Citraconic anhydride                                 |
| 6224         | Choline chloride   | 7865         | Citral   |
| 6225         | Choline chloride   | 7869         | Citrazinic acid                                      |
| 6226         | Choline dihydrogen citrate   | 7871         | Citric acid .H <sub>2</sub> O                        |
| 6227         | Choline iodide   | 7870         | Citric acid anhydrous                                |
| 6228         | Choline methyl sulfate   | 7872         | Citric acid, diammonium salt                         |
| 1910         | Choline oxidase from alcaligenes species                             | 7873         | Citric acid, trilithium salt .4H <sub>2</sub> O      |
| 1912         | Cholinesterase acetyl type XIII from human erythrocytes              | 7874         | Citric acid, tripotassium salt                       |
| 1913         | Cholinesterase butyryl type IV-S                                     | 7875         | Citric acid, trisodium salt .2H <sub>2</sub> O       |
| 1914         | Cholinesterase butyryl type VII from human serum                     | 4607         | Citrinin from penicillium citrinum                   |
| 1915         | Cholinesterase butyryl type XI from horse serum                      | 7876         | Citronellal  |
| 1911         | Cholinesterase,acetyl type XII-S                                     | 4608         | Clemastine fumarate                                  |
| 1917         | Choloylglycine hydrolase   | 4609         | Clindamycin .HCl                                     |
| 1916         | Choloylglycine hydrolase   | 4610         | Clomiphene citrate                                   |
| 2898         | Chondroitin sulfate type A, Na salt                                  | 4611         | Clonazepam   |
|              |  | 4612         | Clonidine .HCl                                       |
|              |  | 10310        | Clostridium perfringens(Welchii)                     |
|              |  | 4613         | Clotrimazole   |

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| <u>Index</u> | <u>Compound Name</u>                               | <u>Index</u> | <u>Compound Name</u>                             |
|--------------|--|--------------|--|
| 5601         | Clove oil  | 3360         | Cordycepin 5'-monophosphate                      |
| 4614         | Cloxacillin, Na salt                               | 3361         | Cordycepin 5'-triphosphate, Na salt              |
| 6466         | Cobalt acetate                                     | 7883         | Corey lactone p-phenylbenzoate alcohol           |
| 6467         | Cobalt sulfate .H2O                                | 10311        | Corn gluten meal                                 |
| 6468         | Cobalt thiocyanate                                 | 5604         | Corn oil   |
| 3709         | Cobaltic protoporphyrin IX chloride                | 10312        | Corn steep liquor                                |
| 4615         | Cobinamide dicyanide                               | 6757         | Corticosteron-18-oic acid-11,18-lactone          |
| 5016         | Cocaine .HCl                                       | 6755         | Corticosterone                                   |
| 4616         | Coccarboxylase                                     | 6756         | Corticosterone 21-acetate                        |
| 5602         | Coconut oil  | 6758         | Cortisone acetate                                |
| 5603         | Cod liver oil                                      | 4384         | Corynanthine                                     |
| 5017         | Codeine  | 7884         | Corynanthine .HCl                                |
| 2273         | Coenzyme A from yeast, Li salt                     | 4385         | Corynanthine tartrate                            |
| 2272         | Coenzyme A glutathione disulfide, Na salt          | 10314        | Cottonseed flour                                 |
| 2275         | Coenzyme A, Na salt                                | 5605         | Cottonseed oil                                   |
| 2274         | Coenzyme A, oxidized,, Li salt                     | 10313        | Cottonseed, enzymatic hydrolysate                |
| 2276         | Coenzyme B12                                       | 7885         | Coumalic acid                                    |
| 2280         | Coenzyme Q10 from bovine heart                     | 3888         | Coumarin   |
| 2277         | Coenzyme Q6 from saccharomyces cerevisiae          | 3890         | Coumarin 138                                     |
| 2278         | Coenzyme Q7 from candida utilis                    | 3891         | Coumarin 152                                     |
| 2279         | Coenzyme Q9 from candida utilis                    | 3892         | Coumarin 153                                     |
| 7877         | Colchicine   | 3893         | Coumarin 311                                     |
| 4617         | Colistin methanesulfonate, Na salt                 | 3889         | Coumarin 35                                      |
| 2208         | Collagen type II, from bovine achilles tendon      | 4387         | Coumermycin A-1                                  |
| 2209         | Collagen type III, from calf skin                  | 1928         | Creatinase                                       |
| 1926         | Collagenase type VII                               | 1927         | Creatinase from flavobacterium species           |
| 2902         | Colominic acid, Na salt                            | 6230         | Creatine .H2O                                    |
| 7880         | Compound 48/80                                     | 6229         | Creatine anhydrous                               |
| 7879         | Compound R24571                                    | 1929         | Creatine phosphokinase type I from rabbit muscle |
| 1795         | Conalbumin type I                                  | 1930         | Creatine phosphokinase type III                  |
| 1796         | Conalbumin type II from chicken egg white          | 1931         | Creatine phosphokinase type IV                   |
| 1797         | Conalbumin type III crude                          | 464          | Creatine, hemisulfate salt                       |
| 1798         | Conalbumin type IV crude                           | 1932         | Creatininase from pseudomonas species            |
| 1799         | Conalbumin type V                                  | 6231         | Creatinine anhydrous                             |
| 1857         | Concanavalin A type IV                             | 6234         | Creatinine phosphate, Na salt                    |
| 3885         | Congo red  | 6232         | Creatinine sulfate                               |
| 3886         | Congo red certified                                | 6233         | Creatinine zinc chloride                         |
| 6751         | Convallatoxin                                      | 6365         | Cremophor EL                                     |
| 3887         | Copper phthalocyanine                              | 3897         | Cresol red                                       |
| 7881         | Copper phthalocyanine tetrasulfonic acid, Na4 salt | 3898         | Cresol red, Na salt                              |
| 3710         | Coproporphyrin I .2HCl                             | 3899         | Cresyl violet acetate                            |
| 3714         | Coproporphyrin I N-propyl ester                    | 3900         | Cresyl violet acetate certified                  |
| 3711         | Coproporphyrin I ethyl ester type I                | 3901         | Crocein orange G                                 |
| 3712         | Coproporphyrin I ethyl ester type II               | 3902         | Crocein scarlet 7B                               |
| 3713         | Coproporphyrin I isopropyl ester                   | 4618         | Crocetin, dipyrindyl salt                        |
| 3715         | Coproporphyrin I tetramethyl ester                 | 4619         | Cromolyn, Na salt                                |
| 3716         | Coproporphyrin I tetramethyl ester                 | 7893         | Crotaline  |
| 3717         | Coproporphyrin III tetramethyl ester type III-H    | 5606         | Croton oil                                       |
| 6754         | Coprostan-3-one                                    | 1933         | Crotonase from bovine liver                      |
| 6753         | Coprostan-3-one                                    | 7894         | Crotonic acid                                    |
| 6752         | Coprostane   | 2281         | Crotonoyl coenzyme A, Li salt                    |
| 7882         | Coralyne chloride                                  | 6124         | Crotyl alcohol                                   |
| 3051         | Cordycepin   | 3903         | Crystal ponceau 6R                               |
|              |  | 3904         | Crystal violet                                   |
|              |  | 7899         | Cumene hydroperoxide                             |
|              |  | 3905         | Cupferron  |
|              |  | 6469         | Cupric acetate .H2O                              |
|              |  | 6470         | Cupric nitrate                                   |

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| 3906         | Curcumin from curcuma longa   | 3366         | Cytidine 5'-diphosphate, type VI, tris salt                           |
| 7900         | Cyanamide   | 3368         | Cytidine 5'-diphosphocholine, Na salt                                 |
| 7901         | Cyanoacetic acid  | 3371         | Cytidine 5'-diphosphoethanolamine, Na salt                            |
| 2479         | Cyanomethyl-1-thio-b-D-galactopyranoside                                | 3370         | Cytidine 5'-diphosphoethanolamine, hemipyridinium salt                |
| 2477         | Cyanomethyl-2,3,4,6-tetra-O-acetyl-1-thio-b-D-galactopyranoside         | 3372         | Cytidine 5'-diphosphoglucose, Na salt                                 |
| 2478         | Cyanomethyl-2,3,4,6-tetra-O-acetyl-1-thio-b-D-glucopyranoside           | 3373         | Cytidine 5'-diphosphoglycerol, Na salt                                |
| 2475         | Cyanomethyl-2-acetamido-2-deoxy-1-thio-b-D-glucopyranoside              | 3379         | Cytidine 5'-monophosphate   |
| 2476         | Cyanomethyl-2-acetamido-2-deoxy-3,4,6-tri-O-acetyl-1-thio-b-D-glucoside | 3380         | Cytidine 5'-monophosphate, disodium salt                              |
| 7915         | Cyanuric chloride   | 3381         | Cytidine 5'-monophosphate, periodate oxidized                         |
| 4620         | Cyclamic acid   | 3382         | Cytidine 5'-monophosphate, periodate oxidized BH4 reduced, Na salt    |
| 7916         | Cyclamic acid, Ca salt  | 3383         | Cytidine 5'-monophospho-N-acetylneuraminic acid, ammonium salt        |
| 7917         | Cyclamic acid, Na salt  | 3384         | Cytidine 5'-monophosphomorpholidate, 4-morpholine-N,N'-dicyclohexylca |
| 4621         | Cyclandelate  | 3385         | Cytidine 5'-triphosphate, Na salt, type I                             |
| 1374         | Cyclo-(L-histidyl-L-phenylalanyl)                                       | 3386         | Cytidine 5'-triphosphate, Na salt, type IV                            |
| 1375         | Cyclo-(L-histidyl-L-prolyl)   | 3387         | Cytidine 5'-triphosphate, Na salt, type VII                           |
| 1376         | Cyclo-(L-leucylglycyl)  | 3389         | Cytidine 5'-triphosphate, periodate oxidized, Na salt                 |
| 1377         | Cyclo-(L-phenylalanyl-L-seryl)  | 3388         | Cytidine 5'-triphosphate, tris salt, type VI                          |
| 7918         | Cyclodecanone   | 3369         | Cytidine diphosphodiglyceride, dipalmitoyl, K salt                    |
| 7919         | Cyclohexane   | 3057         | Cytidine, hemisulfate salt  |
| 10249        | Cyclohexane-D12   | 3058         | Cytidine, periodate oxidized  |
| 7922         | Cyclohexanone   | 3059         | Cytidine, periodate oxidized, BH4 reduced                             |
| 7924         | Cycloheximide   | 3390         | Cytidylyl(2'-5')adenosine, ammonium salt                              |
| 7925         | Cyclohexylamine   | 3391         | Cytidylyl(2'-5')cytidine, ammonium salt                               |
| 7926         | Cyclohexylammonium phosphate dibasic                                    | 3393         | Cytidylyl(2'-5')guanosine, ammonium salt                              |
| 468          | Cycloleucine  | 3395         | Cytidylyl(2'-5')uridine, ammonium salt                                |
| 7928         | Cyclononane   | 3392         | Cytidylyl(3'-5')cytidine, ammonium salt                               |
| 7930         | Cyclopentane  | 3394         | Cytidylyl(3'-5')guanosine, ammonium salt                              |
| 7933         | Cyclopentanone  | 3396         | Cytidylyl(3'-5')uridine, ammonium salt                                |
| 7934         | Cyclopentene  | 7942         | Cytisine  |
| 7935         | Cyclopentylphenylacetic acid  | 7943         | Cytochalasin H from A phomopsis species                               |
| 7938         | Cyclophosphamide .H2O   | 7944         | Cytochalasin J from A phomopsis species                               |
| 7939         | Cyclopropanecarboxylic acid   | 1804         | Cytochrome C type IX from porcine heart                               |
| 7940         | Cyclopropanecarboxylic acid chloride                                    | 1803         | Cytochrome C type VI  |
| 7941         | Cyclopropylamine  | 1805         | Cytochrome C, acid modified from horse heart                          |
| 3907         | Cymarine  | 1806         | Cytochrome H from helix pomatia digestive glands                      |
| 4622         | Cyproheptadine .HCl   | 1934         | Cytochrome oxidase from bovine heart                                  |
| 472          | Cystamine .2HCl   | 1802         | Cytochrome-C type III   |
| 4623         | Cysteamine S-phosphate, Na salt   |              |   |
| 3056         | Cytidine  |              |   |
| 3377         | Cytidine 2' & 3'-monophosphates   |              |   |
| 3378         | Cytidine 2' & 3'-monophosphates, Na salt                                |              |   |
| 3374         | Cytidine 2'-monophosphate   |              |   |
| 3375         | Cytidine 2'-monophosphate, Na salt                                      |              |   |
| 3363         | Cytidine 2':3'-cyclic monophosphate, Na salt                            |              |   |
| 3362         | Cytidine 2':3'-cyclic monophosphate, ammonium salt                      |              |   |
| 3376         | Cytidine 3'-monophosphate   |              |   |
| 3364         | Cytidine 3':5'-cyclic monophosphate                                     |              |   |
| 3367         | Cytidine 5'-diphosphate, periodate oxidized, Na salt                    |              |   |
| 3365         | Cytidine 5'-diphosphate, type I, Na salt                                |              |   |

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| <u>Index</u> | <u>Compound Name</u>                                    | <u>Index</u> | <u>Compound Name</u>                         |
|--------------|---|--------------|--|
| 3060         | Cytosine  | 1156         | D-Alanyl-D-alanyl-D-alanine                  |
| 5918         | Cytosine-5-carboxylic acid                              | 1169         | D-Alanylglycylglycine                        |
| 3061         | Cytosine-b-D-arabinofuranoside                          | 763          | D-Allo-isoleucine                            |
| 3062         | Cytosine-b-D-arabinofuranoside .HCl                     | 1057         | D-Allo-threonine                             |
| 3397         | Cytosine-b-D-arabinofuranoside 5'-monophosphate         | 94           | D-Allylglycine                               |
| 3398         | Cytosine-b-D-arabinofuranoside 5'-triphosphate, Na salt | 2414         | D-Altrose                                    |
| 2662         | D(+)-Mannose  | 5003         | D-Amphetamine sulfate                        |
| 2859         | D(+)-Trehalose  | 2440         | D-Amygdalin from apricot kernels             |
| 2471         | D(+)-Cellobiose   | 3312         | D-Arabinose 5-phosphate disodium salt        |
| 2551         | D(+)-Galactosamine .HCl                                 | 155          | D-Arginine                                   |
| 2553         | D(+)-Galactose  | 156          | D-Arginine .HCl                              |
| 2554         | D(+)-Galactose, purified                                | 169          | D-Asparagine .H <sub>2</sub> O               |
| 2577         | D(+)-Glucosamine .HCl                                   | 174          | D-Aspartic acid                              |
| 8632         | D(+)-Glyceric acid, Ca salt                             | 185          | D-Aspartic acid b-hydroxamate                |
| 2868         | D(+)-Xylose   | 4556         | D-Benzylpenicillenic acid                    |
| 2867         | D(+)-Xylose   | 4558         | D-Biotin                                     |
| 2650         | D(-)-Lyxosylamine                                       | 4559         | D-Biotin 4-nitrophenyl ester                 |
| 7017         | D(-)-Norgestrel   | 7699         | D-Camphoric acid                             |
| 9857         | D(-)-Tartaric acid                                      | 469          | D-Cycloserine                                |
| 7366         | D(-)-a-Aminophenylacetic acid                           | 477          | D-Cysteine                                   |
| 8930         | D(s)(+)-Isocitric acid, threo-, K salt                  | 478          | D-Cysteine .HCl .H <sub>2</sub> O            |
| 2800         | D-(+)-2-Phosphoglyceric acid, Na salt                   | 488          | D-Cystine                                    |
| 2452         | D-(+)-Arabitol  | 2524         | D-Erythrose                                  |
| 2501         | D-(+)-Digitoxose  | 2525         | D-Erythrose 4-phosphate, Na salt             |
| 9037         | D-(+)-Malic acid  | 629          | D-Ethionine                                  |
| 2961         | D-(+)-Melezitose hydrate                                | 2533         | D-Fructose 1,6-diphosphate, Ba salt          |
| 9352         | D-(+)-Neopterin   | 2534         | D-Fructose 1,6-diphosphate, Na salt          |
| 940          | D-(+)-Octopine  | 2532         | D-Fructose 1,6-diphosphate, dicalcium salt   |
| 2809         | D-(+)-Raffinose .5H <sub>2</sub> O                      | 2535         | D-Fructose 1,6-diphosphate, tetra(CHA) salt  |
| 2865         | D-(+)-Turanose  | 2537         | D-Fructose 1-phosphate, Ba salt              |
| 9594         | D-(+)-a-Phenylethylamine                                | 2539         | D-Fructose 1-phosphate, Na salt              |
| 2801         | D(-)-3-Phosphoglyceric acid, Ba salt                    | 2538         | D-Fructose 1-phosphate, di(CHA) salt         |
| 2802         | D(-)-3-Phosphoglyceric acid, Ca salt                    | 2531         | D-Fructose 1:2-cyclic,6-diphosphate, Na salt |
| 2805         | D(-)-3-Phosphoglyceric acid, disodium salt              | 2536         | D-Fructose 2,6-diphosphate                   |
| 2804         | D(-)-3-Phosphoglyceric acid, disodium salt              | 2540         | D-Fructose 6-phosphate, Ba salt              |
| 2803         | D(-)-3-Phosphoglyceric acid, tri(CHA) salt              | 2542         | D-Fructose 6-phosphate, K salt               |
| 2806         | D(-)-3-Phosphoglyceric acid, trisodium salt             | 2541         | D-Fructose 6-phosphate, disodium salt        |
| 2449         | D(-)-Arabinose  | 8618         | D-Galactal                                   |
| 8993         | D(-)-Lactic acid  | 2547         | D-Galactonic acid g-lactone                  |
| 8994         | D(-)-Lactic acid, Li salt                               | 2546         | D-Galactonic acid, hemicalcium salt          |
| 9048         | D(-)-Mandelic acid                                      | 2562         | D-Galactose 6-phosphate, Ba salt             |
| 9538         | D(-)-Pantoyllactone                                     | 2563         | D-Galactose 6-phosphate, disodium salt       |
| 4822         | D(-)-Penicillamine                                      | 2557         | D-Galactose diethyl dithioacetal             |
| 4823         | D(-)-Penicillamine .HCl                                 | 2564         | D-Galacturonic acid, .H <sub>2</sub> O       |
| 2812         | D(-)-Ribose   | 2569         | D-Glucoheptono-1,4-lactone                   |
| 962          | D(-)-a-Phenylglycinol                                   | 2570         | D-Glucoheptose                               |
| 748          | D(-)-p-Hydroxyphenylglycine                             | 2571         | D-Glucoheptulose                             |
| 330          | D-2-(t-Butyl)glycine                                    | 2576         | D-Gluconic acid                              |
| 7844         | D-2-Chlorosuccinic acid                                 | 2574         | D-Gluconic acid, K salt                      |
| 5275         | D-2-Hydroxy-3-methylvaleric acid, Na salt               | 2575         | D-Gluconic acid, Na salt                     |
| 72           | D-Alanine   | 2572         | D-Gluconic acid, hemicalcium salt            |
| 1153         | D-Alanyl-D-alanine                                      | 2573         | D-Gluconic acid, hemimagnesium salt          |
|              |   | 2579         | D-Glucosamine 6-phosphate                    |
|              |   | 2580         | D-Glucosamine 6-phosphate, Na salt           |
|              |   | 2581         | D-Glucosaminic acid                          |
|              |   | 2597         | D-Glucose 6-phosphate .H <sub>2</sub> O      |

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| 2211         | D-Glucose 6-phosphate, Ba salt                                | 947          | D-Phenylalanine  |
| 2599         | D-Glucose 6-phosphate, Na salt                                | 1650         | D-Phenylalanyl-L-valine p-nitroanilide                             |
| 2212         | D-Glucose 6-phosphate, dipotassium salt                       | 9671         | D-Pipecolic acid   |
| 2213         | D-Glucose 6-phosphate, disodium salt                          | 1012         | D-Proline  |
| 2600         | D-Glucose 6-sulfate, K salt                                   | 2815         | D-Ribose 5-phosphate, Ba salt                                      |
| 2587         | D-Glucose diethyl mercaptal                                   | 2816         | D-Ribose 5-phosphate, disodium salt                                |
| 2598         | D-Glucose-6-phosphate, K salt                                 | 2817         | D-Ribulose   |
| 2586         | D-Glucose-L-cysteine  | 2175         | D-Ribulose 1,5-diphosphate carboxylase                             |
| 2603         | D-Glucuronic acid   | 2818         | D-Ribulose 1,5-diphosphate, dibarium salt                          |
| 2604         | D-Glucuronic acid lactone                                     | 2819         | D-Ribulose 1,5-diphosphate, tetrasodium salt .H2O                  |
| 2605         | D-Glucuronic acid, Na salt                                    | 2820         | D-Ribulose 1,5-diphosphate, tetrasodium salt .H2O                  |
| 2602         | D-Glucuronic acid, Na salt                                    | 2176         | D-Ribulose 5-phosphate 3-epimerase from bakers yeast               |
| 676          | D-Glutamic acid   | 2822         | D-Ribulose 5-phosphate, Ba salt                                    |
| 2607         | D-Glyceraldehyde  | 2823         | D-Ribulose 5-phosphate, disodium salt                              |
| 2610         | D-Glyceraldehyde 3-phosphate diethyl acetal, di(CHA) salt     | 2821         | D-Ribulose o-nitrophenylhydrazone                                  |
| 2612         | D-Gulono-g-lactone  | 9802         | D-Saccharic acid 1,4-lactone                                       |
| 2613         | D-Gulose  | 2825         | D-Saccharic acid, Ca salt  |
| 722          | D-Histidine   | 9801         | D-Saccharic acid, K salt   |
| 723          | D-Histidine .HCl  | 2827         | D-Sedoheptulose 1,7-diphosphate, Na salt                           |
| 733          | D-Homocysteic acid  | 2828         | D-Sedoheptulose 7-phosphate, Ba salt                               |
| 739          | D-Homocystine   | 1037         | D-Serine   |
| 2623         | D-Idose   | 2831         | D-Sorbitol 6-phosphate, Ba salt                                    |
| 8921         | D-Isoascorbic acid  | 2830         | D-Sorbitol hexaacetate   |
| 2065         | D-Lactic dehydrogenase from staphylococcus epidermis          | 6185         | D-Sphingosine from bovine brain cerebroside                        |
| 780          | D-Leucine   | 6186         | D-Sphingosine from bovine brain sphingomyelin                      |
| 1545         | D-Leucyl glycylglycine  | 2838         | D-Tagatose mixed anomers   |
| 1549         | D-Leucyl-D-leucine  | 1056         | D-Threonine  |
| 1563         | D-Leucyl-L-tyrosine   | 4943         | D-Thyroxine  |
| 1541         | D-Leucylglycine   | 4944         | D-Thyroxine, Na salt .5H2O   |
| 9008         | D-Limonene  | 1095         | D-Tryptophan   |
| 9010         | D-Luciferin synthetic   | 1104         | D-Tryptophan methyl ester .HCl                                     |
| 9011         | D-Luciferin, Na salt lyophilized firefly                      | 1731         | D-Tryptophyl-L-ala-L-tryptophyl-D-phenylalaninamide                |
| 5026         | D-Lysergic acid   | 4472         | D-Tubocurarine chloride  |
| 797          | D-Lysine .HCl   | 1111         | D-Tyrosine   |
| 1577         | D-Lysyl-L-tyr-D-try-D-try-L-phenylalaninamide, diacetate salt | 1128         | D-Valine   |
| 2648         | D-Lyxose  | 1770         | D-Valyl-L-leu-L-lysine p-nitroanilide .2HCl                        |
| 2656         | D-Mandelonitrile b-D-glucoside                                | 1769         | D-Valyl-L-leu-L-lysine-5-amidoisophthalic acid dimethyl ester.2HCl |
| 2657         | D-Mannitol  | 2873         | D-Xylulose   |
| 2658         | D-Mannitol 1-phosphate, Ba salt                               | 2875         | D-Xylulose 5-phosphate, Na salt                                    |
| 2659         | D-Mannoheptulose  | 121          | D-a-Aminoadipic acid   |
| 2661         | D-Mannosamine .HCl  | 124          | D-a-Aminobutyric acid  |
| 2668         | D-Mannose 6-phosphate, Ba salt                                | 8770         | D-a-Hydroxyglutaric acid, disodium salt                            |
| 2669         | D-Mannose 6-phosphate, disodium salt                          | 5795         | D-a-Phosphatidylcholine, dipalmitoyl                               |
| 2670         | D-Mannuronic acid lactone                                     | 4960         | D-a-Tocopherol acetate   |
| 813          | D-Methionine  | 4961         | D-a-Tocopherol acid succinate                                      |
| 818          | D-Methionine methyl ester .HCl                                | 4956         | D-a-Tocopherol type V  |
| 933          | D-Norleucine  | 4957         | D-a-Tocopherol type VI   |
| 936          | D-Norvaline   | 552          | D-b-3,4-Dihydroxyphenylalanine                                     |
| 944          | D-Ornithine .HCl  |              |  |
| 943          | D-Ornithine .HCl  |              |  |
| 1626         | D-Pantethine anhydrous  |              |  |
| 9535         | D-Pantethine syrup  |              |  |
| 9536         | D-Pantothenic acid, hemicalcium salt                          |              |  |
| 6169         | D-Pantothenyl alcohol   |              |  |
| 4827         | D-Penicillamine disulfide                                     |              |  |

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| 5049         | D1-Tetrahydrocannabinol   | 1167         | DL-Alanylglycine                                      |
| 5050         | D6-Tetrahydrocannabinol   | 1170         | DL-Alanylglycylglycine                                |
| 1070         | DL-1,2,4-Triazole-3-alanine   | 95           | DL-Allylglycine                                       |
| 7931         | DL-1,2-Cyclopentanedicarboxylic acid, trans-                        | 4516         | DL-Aminoglutethimide                                  |
| 6106         | DL-1-Amino-2-propanol   | 5004         | DL-Amphetamine sulfate                                |
| 5092         | DL-12-(9-Anthroyl)stearic acid                                      | 2450         | DL-Arabinose  |
| 5277         | DL-12-Hydroxystearic acid   | 157          | DL-Arginine .HCl                                      |
| 5278         | DL-12-Hydroxystearic acid ethyl ester                               | 170          | DL-Asparagine .H2O                                    |
| 5279         | DL-12-Hydroxystearic acid methyl ester                              | 175          | DL-Aspartic acid                                      |
| 7992         | DL-2,3-Diaminopropionic acid .HCl                                   | 102          | DL-Aspartic acid b-hydroxamate                        |
| 7978         | DL-2,4-Diaminobutyric acid .2HCl                                    | 184          | DL-Aspartic acid dimethyl ester .HCl                  |
| 7818         | DL-2-(3-Chlorophenoxy)propionic acid                                | 177          | DL-Aspartic acid, K salt                              |
| 7376         | DL-2-Amino-3-phosphonopropionic acid                                | 176          | DL-Aspartic acid, hemimagnesium salt                  |
| 7375         | DL-2-Amino-4-phosphonobutyric acid                                  | 6109         | DL-Batyl alcohol                                      |
| 8165         | DL-3,4-Dihydroxymandelic acid                                       | 7665         | DL-Buthionine-[S,R]-sulfoximine                       |
| 8164         | DL-3,4-Dihydroxymandelic acid                                       | 1021         | DL-C-Propargylglycine                                 |
| 8179         | DL-3,4-Dihydroxyphenyl glycol                                       | 7700         | DL-Camphoric acid                                     |
| 8180         | DL-3,4-Dihydroxyphenyl-a-propylacetamide                            | 7701         | DL-Camphoroquinone                                    |
| 7199         | DL-3-(2-Acetonol-p-chlorobenzyl)-4-hydroxycoumarin                  | 6218         | DL-Carnitine .HCl                                     |
| 2296         | DL-3-Hydroxy-3-methylglutaryl coenzyme A, Na salt                   | 6123         | DL-Citronellol  |
| 9245         | DL-3-Methyl-2-oxovaleric acid                                       | 462          | DL-Citrulline   |
| 9220         | DL-4'-Methyl-a-(1-isopropylaminoethyl)benzyl alcohol, erythro- .HCl | 470          | DL-Cycloserine  |
| 637          | DL-4-Fluorotryptophan   | 475          | DL-Cysteic acid                                       |
| 8792         | DL-4-Hydroxy-3-methoxymandelic acid                                 | 479          | DL-Cysteine   |
| 1049         | DL-4-Thiaisoleucine   | 480          | DL-Cysteine .HCl                                      |
| 9268         | DL-5-Methyltetrahydrofolic acid, Ba salt                            | 481          | DL-Cysteine .HCl .H2O                                 |
| 9269         | DL-5-Methyltetrahydrofolic acid, Mg salt                            | 489          | DL-Cystine  |
| 9270         | DL-5-Methyltetrahydrofolic acid, Na salt                            | 490          | DL-Cystine .2HCl                                      |
| 4940         | DL-6,8-Thioctic acid amide  | 4625         | DL-Decanoylcarnitine chloride                         |
| 4939         | DL-6,8-Thioctic acid, oxidized form                                 | 4631         | DL-Desthiobiotin                                      |
| 9959         | DL-6,8-Thioctic acid, reduced form                                  | 556          | DL-Dihydroxyphenylserine, threo-                      |
| 9272         | DL-6-Methyl-5,6,7,8-tetrahydropterine .2HCl                         | 5064         | DL-Dihydrozeatin                                      |
| 190          | DL-7-Azatryptophan .H2O   | 8399         | DL-Dithiothreitol                                     |
| 73           | DL-Alanine  | 630          | DL-Ethionine  |
| 85           | DL-Alanine b-naphthylamide  | 632          | DL-Ethionine sulfone                                  |
| 97           | DL-Alanine hydroxamate  | 8550         | DL-Fluorocitric acid, Ba salt                         |
| 83           | DL-Alanine methyl ester .HCl  | 677          | DL-Glutamic acid                                      |
| 90           | DL-Alaninol   | 684          | DL-Glutamic acid g-anilide                            |
| 91           | DL-Alaninol .HCl  | 5023         | DL-Glutethimide; 5-Ethyl-3-phenyl-2,6-piperidinedione |
| 1154         | DL-Alanyl-DL-alanine  | 2608         | DL-Glyceraldehyde                                     |
| 1166         | DL-Alanyl-DL-asparagine   | 2611         | DL-Glyceraldehyde 3-phosphate diethyl acetal, Ba salt |
| 1176         | DL-Alanyl-DL-leucine  | 8633         | DL-Glyceric acid, Ca salt                             |
| 1178         | DL-Alanyl-DL-leucylglycine  | 8707         | DL-Hexanoylcarnitine chloride                         |
| 1180         | DL-Alanyl-DL-methionine   | 724          | DL-Histidine  |
| 1182         | DL-Alanyl-DL-norvaline  | 725          | DL-Histidine .HCl .H2O                                |
| 1183         | DL-Alanyl-DL-phenylalanine  | 4420         | DL-Homatropine  |
| 1187         | DL-Alanyl-DL-serine   | 4421         | DL-Homatropine .HBr                                   |
| 1194         | DL-Alanyl-DL-valine   | 4422         | DL-Homatropine methyl bromide                         |
|              |   | 734          | DL-Homocysteic acid                                   |
|              |   | 736          | DL-Homocysteine                                       |
|              |   | 737          | DL-Homocysteine thiolactone .HCl                      |
|              |   | 740          | DL-Homocystine  |
|              |   | 742          | DL-Homoserine   |
|              |   | 8884         | DL-Indole-3-lactic acid                               |
|              |   | 8929         | DL-Isocitric acid lactone allo-free                   |
|              |   | 8928         | DL-Isocitric acid trisodium                           |
|              |   | 764          | DL-Isoleucine   |

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| 765          | DL-Isoleucine                            | 4826         | DL-Penicillamine acetone adduct .HCl .H2O |
| 773          | DL-Isoserine                             | 950          | DL-Phenylalaninamide .HCl                 |
| 776          | DL-Kynurenine sulfate                    | 948          | DL-Phenylalanine                          |
| 9906         | DL-L-Tetrahydrofolic acid sealed ampule  | 113          | DL-Phenylalanine hydroxamate              |
| 8992         | DL-Lactamide                             | 957          | DL-Phenylalanine methyl ester .HCl        |
| 8995         | DL-Lactic acid                           | 9672         | DL-Pipecolic acid                         |
| 8996         | DL-Lactic acid, Li salt                  | 9673         | DL-Pipecolic acid .HCl                    |
| 8997         | DL-Lactic acid, Na salt                  | 1013         | DL-Proline                                |
| 8998         | DL-Lactic acid, zn salt                  | 4872         | DL-Propranolol .HCl                       |
| 5306         | DL-Lauroylcarnitine chloride             | 1024         | DL-Pyroglutamic acid                      |
| 778          | DL-Leucinamide .HCl                      | 8756         | DL-S-b-Hydroxybutyryl-N-acetyl cysteamine |
| 781          | DL-Leucine                               | 5265         | DL-S-b-Hydroxybutyryl-N-acetylcysteamine  |
| 1548         | DL-Leucyl glycyl-DL-phenylalanine        | 1038         | DL-Serine                                 |
| 1538         | DL-Leucyl-DL-alanine                     | 114          | DL-Serine hydroxamate                     |
| 1550         | DL-Leucyl-DL-leucine                     | 1042         | DL-Serine methyl ester .HCl               |
| 1556         | DL-Leucyl-DL-phenylalanine               | 1046         | DL-Serinol .HCl                           |
| 1564         | DL-Leucyl-DL-tyrosine                    | 9817         | DL-Sobrerol                               |
| 1566         | DL-Leucyl-DL-valine                      | 9826         | DL-Stearoylcarnitine chloride             |
| 1542         | DL-Leucylglycine                         | 4928         | DL-Synephrine                             |
| 1546         | DL-Leucylglycylglycine                   | 9858         | DL-Tartaric acid                          |
| 798          | DL-Lysine                                | 2856         | DL-Threitol                               |
| 799          | DL-Lysine .HCl                           | 2858         | DL-Threitol tetraacetate                  |
| 9038         | DL-Malic acid                            | 1059         | DL-Threonine                              |
| 9052         | DL-Mandelic acid benzyl ester            | 115          | DL-Threonine hydroxamate                  |
| 9053         | DL-Mandelic acid ethyl ester             | 1061         | DL-Threonine methyl ester .HCl            |
| 9054         | DL-Mandelic acid isoamyl ester           | 1062         | DL-Thyronine                              |
| 9055         | DL-Mandelic acid methyl ester            | 4945         | DL-Thyroxine                              |
| 9049         | DL-Mandelic acid, Ca salt                | 4946         | DL-Thyroxine, Na salt                     |
| 9050         | DL-Mandelic acid, Mg salt                | 4967         | DL-Trihexyphenidyl .HCl                   |
| 9058         | DL-Mandelonitrile                        | 10131        | DL-Tropic acid                            |
| 5033         | DL-Methamphetamine .HCl                  | 1096         | DL-Tryptophan                             |
| 814          | DL-Methionine                            | 1101         | DL-Tryptophan butyl ester .HCl            |
| 110          | DL-Methionine hydroxamate                | 1102         | DL-Tryptophan ethyl ester .HCl            |
| 819          | DL-Methionine methyl ester .HCl          | 116          | DL-Tryptophan hydroxamate                 |
| 825          | DL-Methionine sulfone                    | 1105         | DL-Tryptophan methyl ester .HCl           |
| 827          | DL-Methionine sulfoxide                  | 1108         | DL-Tryptophan octyl ester .HCl            |
| 3132         | DL-Methionine sulfoximine                | 1098         | DL-Tryptophanamide .HCl                   |
| 817          | DL-Methionine, hydroxy analogue, Ca salt | 1112         | DL-Tyrosine                               |
| 822          | DL-Methionine-S-methylsulfonium chloride | 1129         | DL-Valine                                 |
| 824          | DL-Methionine-b-naphthylamide .HCl       | 119          | DL-Valine hydroxamate                     |
| 830          | DL-Methioninol                           | 1135         | DL-Valine methyl ester .HCl               |
| 9296         | DL-Mevalonic acid lactone                | 1140         | DL-Valinol                                |
| 934          | DL-Norleucine                            | 1142         | DL-Vinylglycine                           |
| 111          | DL-Norleucine hydroxamate                | 2869         | DL-Xylose                                 |
| 935          | DL-Norleucine methyl ester .HCl          | 7987         | DL-a,e-Diaminopimelic acid                |
| 6274         | DL-Normetanephine .HCl                   | 86           | DL-a-Alanine b-naphthylamide .HCl         |
| 937          | DL-Norvaline                             | 7282         | DL-a-Aminoadipic acid                     |
| 112          | DL-Norvaline hydroxamate                 | 125          | DL-a-Aminobutyric acid                    |
| 9501         | DL-Octanoylcarnitine chloride            | 99           | DL-a-Aminobutyric acid hydroxamate        |
| 9506         | DL-Octopamine .HCl                       | 129          | DL-a-Aminobutyric acid methyl ester .HCl  |
| 9537         | DL-Pantothenic acid, hemicalcium salt    | 132          | DL-a-Aminocaprylic acid                   |
| 6170         | DL-Pantothenyl alcohol                   | 7367         | DL-a-Aminophenylacetic acid               |
| 9539         | DL-Pantoyllactone                        | 149          | DL-a-Aminopimelic acid                    |
| 9540         | DL-Pantoyltaurine, Na salt               | 7622         | DL-a-Bromo-b-(5-imidazolyl)propionic acid |
| 4824         | DL-Penicillamine                         |              |   |

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| 2215         | DL-a-Glycerophosphate, disodium salt                          | 8785         | DL-p-Hydroxymandelonitrile                       |
| 2214         | DL-a-Glycerophosphate, disodium salt                          | 8829         | DL-p-Hydroxyphenyllactic acid                    |
| 5261         | DL-a-Hydroxybutyric acid, Ba salt                             | 7945         | Dabsyl chloride                                  |
| 8754         | DL-a-Hydroxybutyric acid, Na salt                             | 6763         | Danazol  |
| 5266         | DL-a-Hydroxycaproic acid                                      | 7949         | Dansyl chloride                                  |
| 5269         | DL-a-Hydroxyhexacosanoic acid                                 | 7950         | Dansyl fluoride                                  |
| 5272         | DL-a-Hydroxyisocaproic acid                                   | 521          | Dansyl-D-phenylalanine                           |
| 5274         | DL-a-Hydroxyisovaleric acid                                   | 499          | Dansyl-DL-a-aminobutyric acid, piperidinium salt |
| 5280         | DL-a-Hydroxyvaleric acid, Na salt                             | 535          | Dansyl-DL-a-aminocaprylic acid, CHA salt         |
| 8984         | DL-a-Keto-b-methylvaleric acid, Na salt                       | 504          | Dansyl-DL-aspartic acid, di(CHA) salt            |
| 5742         | DL-a-Lysophosphatidylcholine, g-O-hexadecyl                   | 508          | Dansyl-DL-glutamic acid, di(CHA) salt            |
| 9120         | DL-a-Methoxyphenylacetic acid                                 | 514          | Dansyl-DL-leucine, CHA salt                      |
| 9121         | DL-a-Methoxyphenylacetic acid                                 | 517          | Dansyl-DL-methionine, CHA salt                   |
| 9595         | DL-a-Phenylethylamine   | 519          | Dansyl-DL-norvaline, piperidinium salt           |
| 5769         | DL-a-Phosphatidic acid, dipalmitoyl                           | 522          | Dansyl-DL-phenylalanine, CHA salt                |
| 5770         | DL-a-Phosphatidic acid, dipalmitoyl, Na salt                  | 533          | Dansyl-DL-valine, CHA salt                       |
| 5819         | DL-a-Phosphatidyl-DL-glycerol, dipalmitoyl, ammonium salt     | 500          | Dansyl-L-a-aminobutyric acid, CHA salt           |
| 5809         | DL-a-Phosphatidyl-N,N-dimethylethanolamine, dipalmitoyl       | 496          | Dansyl-L-alanine, CHA salt                       |
| 5786         | DL-a-Phosphatidylcholine, b-acetyl-g-O-hexadecyl              | 503          | Dansyl-L-asparagine                              |
| 5794         | DL-a-Phosphatidylcholine, di-O-hexadecyl                      | 505          | Dansyl-L-aspartic acid, di(CHA) salt             |
| 5796         | DL-a-Phosphatidylcholine, dipalmitoyl                         | 506          | Dansyl-L-citrulline                              |
| 5814         | DL-a-Phosphatidylethanolamine, dipalmitoyl                    | 507          | Dansyl-L-cysteic acid                            |
| 4958         | DL-a-Tocopherol   | 509          | Dansyl-L-glutamic acid, di(CHA) salt             |
| 9989         | DL-a-Tocopherol acetate                                       | 510          | Dansyl-L-glutamine                               |
| 4959         | DL-a-Tocopherol nicotinate                                    | 513          | Dansyl-L-isoleucine, CHA salt                    |
| 553          | DL-b-3,4-Dihydroxyphenylalanine                               | 515          | Dansyl-L-leucine, CHA salt                       |
| 127          | DL-b-Aminobutyric acid  | 518          | Dansyl-L-methionine, CHA salt                    |
| 142          | DL-b-Aminoisobutyric acid                                     | 520          | Dansyl-L-norvaline, CHA salt                     |
| 5262         | DL-b-Hydroxybutyric acid                                      | 523          | Dansyl-L-phenylalanine                           |
| 5263         | DL-b-Hydroxybutyric acid, Na salt                             | 524          | Dansyl-L-proline                                 |
| 747          | DL-b-Hydroxynorvaline   | 534          | Dansyl-L-valine, CHA salt                        |
| 8824         | DL-b-Hydroxyphenethylamine                                    | 497          | Dansyl-b-alanine, CHA salt                       |
| 9606         | DL-b-Phenyllactic acid  | 501          | Dansyl-e-aminocaproic acid, DCHA salt            |
| 963          | DL-b-Phenylserine, threo-                                     | 498          | Dansyl-g-aminobutyric acid, CHA salt             |
| 9766         | DL-dl-Pyrroline-5-carboxylate 2,4-dinitrophenylhydrazine .HCl | 525          | Dansyl-sarcosine, piperidinium salt              |
| 140          | DL-g-Amino-b-hydroxybutyric acid                              | 7946         | Dansylamide                                      |
| 1266         | DL-g-Carboxyglutamic acid                                     | 7947         | Dansylaminoethyl trimethylammonium perchlorate   |
| 851          | DL-g-Methylleucine  | 511          | Dansylglycine                                    |
| 945          | DL-g-Ornithine .2HCl  | 536          | Dansylglycyl-L-tryptophan                        |
| 8783         | DL-m-Hydroxymandelic acid                                     | 7951         | Dansylhydrazine                                  |
| 9107         | DL-m-Methoxymandelic acid                                     | 6238         | Dansylspermidine                                 |
| 1116         | DL-m-Tyrosine   | 6235         | Dansyltryptamine                                 |
| 9106         | DL-o-Methoxymandelic acid                                     | 4624         | Daunomycin .HCl                                  |
| 7748         | DL-p-Chloroamphetamine .HCl                                   | 537          | Ddz-L-alanine, DCHA salt                         |
| 457          | DL-p-Chlorophenylalanine                                      | 2909         | Deae-dextran                                     |
| 458          | DL-p-Chlorophenylalanine ethyl ester .HCl                     | 6471         | Decaborane                                       |
| 459          | DL-p-Chlorophenylalanine methyl ester .HCl                    | 10250        | Decahydronaphthalene-D18                         |
| 460          | DL-p-Chlorophenylalaninol                                     | 10251        | Decahydronaphthalene-D18, cis-                   |
| 8784         | DL-p-Hydroxymandelic acid                                     | 7952         | Decamethonium bromide                            |
|              |   | 5180         | Decyl acetate                                    |
|              |   | 6125         | Decyl alcohol                                    |
|              |   | 7960         | Dehydroabietylamine acetate                      |
|              |   | 7961         | Dehydroacetic acid                               |
|              |   | 7962         | Dehydroacetic acid, Na salt                      |
|              |   | 6766         | Dehydrocholic acid                               |
|              |   | 6767         | Dehydrocholic acid, Na salt                      |

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| 6770         | Dehydroisoandrosterone                               | 1943         | Dextranase crude                                 |
| 6771         | Dehydroisoandrosterone 3-acetate                     | 1942         | Dextranase from A penicillium species            |
| 6772         | Dehydroisoandrosterone 3-glucuronide                 | 1941         | Dextranase from A penicillium species            |
| 6773         | Dehydroisoandrosterone 3-sulfate, Na salt            | 2913         | Dextrin type I                                   |
| 3908         | Delamar yellow                                       | 2914         | Dextrin type II                                  |
| 4626         | Demeclocycline .HCl                                  | 2915         | Dextrin type III                                 |
| 4388         | Demecolcine  | 2916         | Dextrin type IV from potato                      |
| 6780         | Demissidine  | 8122         | Di-(2-ethylhexyl)amine                           |
| 7963         | Denatonium benzoate                                  | 8123         | Di-(2-ethylhexyl)phosphate                       |
| 7964         | Deoxybenzoin   | 5636         | Di-11-eicosenoin; Glyceryl bis(11-eicosenoate)   |
| 6781         | Deoxycholic acid                                     | 574          | Di-dnpyr-L-lysine                                |
| 6783         | Deoxycholic acid 3b-D-glucuronide, dipotassium salt  | 8044         | Di-t-butyl pyrocarbonate                         |
| 6784         | Deoxycholic acid methyl ester                        | 8043         | Di-t-butyl pyrocarbonate                         |
| 6782         | Deoxycholic acid, Na salt                            | 4340         | Diacetoxyscirpenol from fusarium sambucinum      |
| 6786         | Deoxycorticosterone                                  | 7966         | Diacetyl   |
| 6787         | Deoxycorticosterone 21-glucoside                     | 7972         | Diamide  |
| 6789         | Deoxycorticosterone 21-hemisuccinate:BSA             | 1944         | Diamine oxidase from porcine kidney              |
| 6785         | Deoxycorticosterone acetate                          | 4632         | Diaminobiotin                                    |
| 6788         | Deoxycorticosterone-21-hemisuccinate                 | 1945         | Diaphorase type II-L from clostridium kluyveri   |
| 1936         | Deoxyribonuclease I crude lyophilized                | 5631         | Diarachidin, mixed isomers                       |
| 1935         | Deoxyribonuclease I type I from bovine pancreas      | 8002         | Diatrizoic acid                                  |
| 1937         | Deoxyribonuclease II type V from bovine spleen       | 4634         | Diaveridine                                      |
| 1938         | Deoxyribonuclease II type VII from bovine spleen     | 545          | Diazoacetyl-DL-norleucine methyl ester           |
| 1939         | Deoxyribonuclease II type VIII from porcine spleen   | 8007         | Diazolidinyl urea                                |
| 3680         | Deoxyribonucleic acid methyl green                   | 4635         | Dibekacin sulfate                                |
| 3677         | Deoxyribonucleic acid plasmid pbr325                 | 8009         | Dibenz[a,j]acridine                              |
| 1940         | Deoxyribonucleic acid polymerase from micrococcus l  | 8013         | Dibenzo-18-crown-6                               |
| 3673         | Deoxyribonucleic acid type I, Na salt                | 547          | Dibenzoyl-L-arginine .HCl                        |
| 3674         | Deoxyribonucleic acid type III, Na salt              | 8015         | Dibenzoylmethane                                 |
| 3675         | Deoxyribonucleic acid type XII                       | 8020         | Dibenzyl phosphate                               |
| 3676         | Deoxyribonucleic acid type XIII from human placenta  | 8021         | Dibenzyl phosphate, Ag salt                      |
| 3678         | Deoxyribonucleic acid-cellulose double stranded      | 10252        | Dibromomethane-D2                                |
| 3679         | Deoxyribonucleic acid-cellulose single stranded      | 8036         | Dibromothymoquinone                              |
| 4629         | Dequalinium chloride                                 | 4637         | Dibucaine  |
| 4630         | Desipramine .HCl                                     | 4638         | Dibucaine .HCl                                   |
| 6792         | Desmosterol  | 8042         | Dibutyl phthalate                                |
| 7965         | Desoxyanisoin  | 8037         | Dibutylamine                                     |
| 3719         | Deuteroporphyrin IX 2,4-disulfonic acid              | 5633         | Dicaprin, mixed isomers                          |
| 3718         | Deuteroporphyrin IX dimethyl ester from bovine blood | 5634         | Dicaproin  |
| 6793         | Dexamethasone  | 5635         | Dicaprylin                                       |
| 6794         | Dexamethasone 21-acetate                             | 8048         | Dicetyl phosphate                                |
| 2912         | Dextran sulfate, Na salt M.W. 500,000                | 5182         | Dichloroacetic acid                              |
| 2910         | Dextran sulfate, Na salt M.W. 5000                   | 8049         | Dichloroacetyl chloride                          |
| 2911         | Dextran sulfate, Na salt M.W. 8000                   | 10171        | Dichlorodiethylsilane                            |
| 2907         | Dextran, M.W. 100,000-200,000                        | 8058         | Dichloroisocyanuric acid, Na salt                |
| 2908         | Dextran, M.W. 200,000-275,000                        | 4640         | Dichloroisoproterenol .HCl                       |
| 2906         | Dextran, M.W. 40,000                                 | 10253        | Dichloromethane-D2                               |
|              |  | 8059         | Dichloromethylene dimethylimmonium chloride      |
|              |  | 4641         | Dichlorphenamide                                 |
|              |  | 4642         | Diclofenac, Na salt                              |
|              |  | 4643         | Dicloxacillin, Na salt                           |
|              |  | 8075         | Dicyandiamide                                    |
|              |  | 8076         | Dicyano-bis(1,10-phenanthroline)iron(II) complex |
|              |  | 8078         | Dicyclohexano-18-crown-6                         |

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| <u>Index</u> | <u>Compound Name</u>   | <u>Index</u> | <u>Compound Name</u>                                    |
|--------------|--|--------------|---|
| 8077         | Dicyclohexano-18-crown-6                                       | 5950         | Dihydro-DL-rotic acid                                   |
| 8079         | Dicyclohexylamine  | 5951         | Dihydro-L-rotic acid                                    |
| 8080         | Dicyclohexylammonium sulfate                                   | 6802         | Dihydrocholesterol                                      |
| 8084         | Didansyl-1,3-diaminopropane                                    | 6803         | Dihydrocholesterol 3-sulfate, Na salt                   |
| 8083         | Didansyl-1,4-diaminobutane                                     | 4390         | Dihydroergotamine tartrate                              |
| 549          | Didansyl-L-lysine  | 4650         | Dihydrofolic acid                                       |
| 6236         | Didansylcadaverine   | 8149         | Dihydrokainic acid                                      |
| 6243         | Didansylhistamine  | 8152         | Dihydropyran  |
| 8085         | Dieldrin   | 4651         | Dihydrostreptomycin sulfate                             |
| 4644         | Dienestrol   | 6804         | Dihydrotachysterol                                      |
| 4645         | Dienestrol diacetate; 3,4-Bis(4-Acetoxyphenyl)-2,4-hexanedione | 5953         | Dihydrothymine  |
| 5638         | Dierucin   | 5954         | Dihydrouracil   |
| 6314         | Diethanolamine   | 2502         | Dihydroxyacetone  |
| 8104         | Diethyl (cyanomethyl)phosphonate                               | 2504         | Dihydroxyacetone phosphate dimethyl ketal, di(CHA) salt |
| 8087         | Diethyl acetoxy malonate                                       | 2503         | Dihydroxyacetone phosphate, Li salt                     |
| 8088         | Diethyl allylmalonate  | 8163         | Dihydroxyfumaric acid                                   |
| 8095         | Diethyl aminomalonate .HCl                                     | 8183         | Dihydroxytartaric acid, Na salt                         |
| 8098         | Diethyl azodicarboxylate                                       | 5065         | Dihydrozeatin riboside                                  |
| 8099         | Diethyl benzal malonate  | 8184         | Diiodomethane   |
| 8100         | Diethyl butylmalonate  | 8187         | Diisopropylamine  |
| 8101         | Diethyl chlorophosphate  | 8192         | Diketene  |
| 8102         | Diethyl chlorophosphite  | 5642         | Dilaurin, mixed isomers                                 |
| 8105         | Diethyl cyanophosphonate                                       | 5646         | Dilinolein  |
| 8106         | Diethyl diethylmalonate  | 4656         | Diltiazem .HCl  |
| 8116         | Diethyl ethoxymethylene malonate                               | 4657         | Dimenhydrinate  |
| 8117         | Diethyl ethylmalonate  | 8220         | Dimethyl 1,3-acetonedicarboxylate                       |
| 8118         | Diethyl fluoromalonate   | 8263         | Dimethyl 3,3'-dithiobispropionimide .2HCl               |
| 8120         | Diethyl formamidomalonate                                      | 9695         | Dimethyl POPOP  |
| 8121         | Diethyl formylsuccinate  | 8221         | Dimethyl acetylenedicarboxylate                         |
| 8126         | Diethyl methylmalonate   | 8223         | Dimethyl adipimidate .2HCl                              |
| 8091         | Diethyl p-aminobenzylphosphonate                               | 8257         | Dimethyl chloroacetal                                   |
| 8129         | Diethyl pyrocarbonate  | 8305         | Dimethyl suberimidate .2HCl                             |
| 8130         | Diethyl sulfate  | 10255        | Dimethyl sulfate-D6                                     |
| 8089         | Diethylamine   | 8307         | Dimethyl sulfide  |
| 8090         | Diethylamine .HCl  | 10256        | Dimethyl sulfide-D6                                     |
| 8097         | Diethylaminosulfur trifluoride                                 | 8308         | Dimethyl sulfone  |
| 4646         | Diethylcarbamazine citrate                                     | 8309         | Dimethyl sulfoxide                                      |
| 8108         | Diethyldithiocarbamic acid, Ag salt                            | 10257        | Dimethyl sulfoxide-D6                                   |
| 8107         | Diethyldithiocarbamic acid, Na salt                            | 10258        | Dimethyl sulfoxide-D6 + 1% TMS                          |
| 8109         | Diethylene glycol  | 8278         | Dimethyl(2-hydroxy-5-nitro-benzyl)sulfonium bromide     |
| 8110         | Diethylene glycol dibutyl ether                                | 8282         | Dimethyl(2-methoxy-5-nitro-benzyl)sulfonium bromide     |
| 8111         | Diethylene glycol diethyl ether                                | 8291         | Dimethyl(2-oxoheptyl)phosphonate                        |
| 8112         | Diethylene glycol monoethyl ether                              | 8292         | Dimethyl(2-oxopropyl)phosphonate                        |
| 8113         | Diethylene glycol monopentyl ether                             | 8224         | Dimethylamine   |
| 8114         | Diethylenetriaminepentaacetic acid                             | 8225         | Dimethylamine .HCl                                      |
| 8115         | Diethylenetriaminepentaacetic acid                             | 10173        | Dimethylchlorosilane                                    |
| 8124         | Diethylmalonic acid  | 10174        | Dimethyldichlorosilane                                  |
| 5019         | Diethylpropion .HCl  | 8262         | Dimethyldiphenylpolysiloxane                            |
| 4648         | Diethylstilbestrol   | 3925         | Dimethylglyoxime  |
| 4649         | Diethylstilbestrol dipropionate                                | 8272         | Dimethylglyoxime, Na salt .8H2O                         |
| 5639         | Digalactosyl diglyceride                                       | 8281         | Dimethylmaleic anhydride                                |
| 4389         | Digitonin  | 5185         | Dimethylpimilimide .2HCl                                |
| 6795         | Digitoxigenin  | 10178        | Dimethylpolysiloxane                                    |
| 6796         | Digitoxin  | 10177        | Dimethylpolysiloxane                                    |
| 551          | Diglycine .HCl   | 10176        | Dimethylpolysiloxane                                    |
| 6797         | Digoxigenin  |              |   |
| 6798         | Digoxin  |              |   |
| 5949         | Dihydro-6-methyluracil   |              |   |

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| 10175        | Dimethylpolysiloxane                   | 8397         | Dithiooxamide  |
| 8303         | Dimethylpyrocarbonate                  | 8401         | Dithranol  |
| 8310         | Dimethylthiocarbamoyl chloride         | 8402         | Dithranol triacetate                                   |
| 8316         | Dimetridazole                          | 565          | Dnpyr-DL-alanine                                       |
| 8317         | Dimidium bromide                       | 573          | Dnpyr-DL-leucine                                       |
| 8318         | Diminazene aceturate                   | 575          | Dnpyr-DL-methionine                                    |
| 5648         | Dimyristin                             | 576          | Dnpyr-DL-norleucine                                    |
| 8343         | Diethyl phenylphosphonate              | 577          | Dnpyr-DL-norvaline, CHA salt                           |
| 6366         | Diethyl sulfosuccinate, Na salt        | 578          | Dnpyr-DL-phenylalanine                                 |
| 5651         | Diolein                                | 580          | Dnpyr-DL-serine  |
| 6809         | Diosgenin                              | 581          | Dnpyr-DL-tryptophan                                    |
| 8344         | Diosmin                                | 566          | Dnpyr-L-arginine                                       |
| 5653         | Dipalmitin                             | 567          | Dnpyr-L-asparagine                                     |
| 4659         | Diphenhydramine .HCl                   | 568          | Dnpyr-L-aspartic acid                                  |
| 4660         | Diphenidol .HCl                        | 569          | Dnpyr-L-glutamic acid, di(CHA) salt                    |
| 8359         | Diphenyl carbonate                     | 571          | Dnpyr-L-histidine                                      |
| 8366         | Diphenyl phosphate                     | 572          | Dnpyr-L-isoleucine, CHA salt                           |
| 8348         | Diphenylacetic acid                    | 579          | Dnpyr-L-proline, CHA salt                              |
| 8349         | Diphenylacetone nitrile                | 582          | Dnpyr-L-valine, CHA salt                               |
| 8350         | Diphenylacetylene                      | 564          | Dnpyr-b-alanine  |
| 8352         | Diphenylamine                          | 570          | Dnpyr-glycine  |
| 8351         | Diphenylamine                          | 1380         | Dnpyr-glycylglycine                                    |
| 3932         | Diphenylamine-4-sulfonic acid, Ba salt | 8405         | Docosane   |
| 8355         | Diphenylboric acid 2-aminoethyl ester  | 8406         | Dodecane   |
| 8357         | Diphenylcarbonyl chloride              | 8410         | Dodecylamine   |
| 8369         | Diphenylphosphinyl chloride            | 6355         | Dodecyltrimethylammonium bromide                       |
| 8370         | Diphenylphosphoryl azide               | 10315        | Dolichos biflorus acetone powder                       |
| 8371         | Diphenylphosphoryl chloride            | 1946         | Dopamine b-hydroxylase, from bovine adrenals           |
| 8372         | Diphenylpyraline .HCl                  | 8411         | Dotriacontane  |
| 8374         | Diphenylthiocarbazon                   | 4665         | Doxycycline .HCl; a-6-Deoxy-5-hydroxytetracycline .HCl |
| 8378         | Dipicolinic acid                       | 4666         | Doxylamine, succinate salt                             |
| 4661         | Dipyridamole                           | 3954         | Drimarene brilliant blue K-BL                          |
| 4662         | Dipyron                                | 1947         | Driselase  |
| 3935         | Direct orange 31                       | 8413         | Dulcin   |
| 3936         | Direct red 81                          | 2520         | Dulcitol   |
| 3938         | Direct yellow 27                       | 10316        | Duodenum acetone powder, bovine                        |
| 3939         | Direct yellow 29                       | 8414         | Duroquinone  |
| 3940         | Direct yellow 50                       | 4667         | Dyclonine .HCl   |
| 3941         | Direct yellow 62                       | 1807         | Edestin from hemp seed                                 |
| 3937         | Direct yellow 8                        | 4668         | Edrophonium chloride                                   |
| 8384         | Diresorcinol                           | 1808         | Egg whites dried                                       |
| 8385         | Diselenodibutyric acid                 | 10317        | Egg yolk acetone powder, chicken eggs                  |
| 4663         | Disopyramide                           | 5721         | Egg yolks  |
| 3942         | Disperse blue 1                        | 8415         | Eicosane   |
| 3943         | Disperse blue 14                       | 5221         | Elaidic acid   |
| 3944         | Disperse orange 1                      | 5222         | Elaidic acid ethyl ester                               |
| 3946         | Disperse orange 11                     | 5223         | Elaidic acid methyl ester                              |
| 3945         | Disperse orange 3                      | 5224         | Elaidic anhydride                                      |
| 3947         | Disperse red 1                         | 5225         | Elaidoyl chloride                                      |
| 3948         | Disperse red 13                        | 5226         | Elaidyl acetate  |
| 3949         | Disperse red 19                        | 6130         | Elaidyl alcohol  |
| 3950         | Disperse yellow 3                      | 2287         | Elaidyl coenzyme A                                     |
| 3953         | Disperse yellow 42                     | 1948         | Elastase type III from porcine pancreas                |
| 3951         | Disperse yellow 7                      | 1949         | Elastase type IV from porcine pancreas                 |
| 3952         | Disperse yellow 9                      | 1381         | Elastatinal  |
| 4664         | Distamycin A .HCl                      | 1809         | Elastin  |
| 5662         | Distearin                              | 1810         | Elastin-congo red                                      |
| 8392         | Dithiodiglycolic acid                  |              |  |
| 8396         | Dithioerythritol                       |              |  |

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| <u>Index</u> | <u>Compound Name</u>                                 | <u>Index</u> | <u>Compound Name</u>                              |
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| 1811         | Elastin-orcein                                       | 10318        | Escherichia coli acetone powder strain ATCC 11246 |
| 4669         | Ellagic acid   | 8427         | Esculetin   |
| 1382         | Ellipticine  | 8428         | Esculin .H2O                                      |
| 4394         | Emetine .2HCl  | 4410         | Eserine   |
| 4670         | Emodin   | 8429         | Eserine, hemisulfate salt                         |
| 1386         | Enkephalin, [D-ala(2),N-me-phe(4),met(O)5-ol]-       | 8430         | Eserine, salicylate salt                          |
| 1390         | Enkephalinamide, des-tyr(1),[D]met(2),pro(5)]-, .HCl | 6851         | Estriol   |
| 1950         | Enolase from bakers yeast                            | 6855         | Estriol 16a-(b-D-glucuronide)                     |
| 1951         | Enterokinase from porcine intestine                  | 6856         | Estriol 16a-(b-D-glucuronide), Na salt            |
| 3955         | Eosin B spirit soluble                               | 6857         | Estriol 17b-(b-D-glucuronide)                     |
| 3956         | Eosin B, disodium salt                               | 6858         | Estriol 17b-(b-D-glucuronide), Na salt            |
| 3957         | Eosin Y  | 6854         | Estriol 3-(b-D-glucuronide), Na salt              |
| 3958         | Eosin Y certified                                    | 6852         | Estriol 3-benzoate                                |
| 2624         | Epi-inositol   | 6853         | Estriol 3-benzyl ether                            |
| 1391         | Epiamastatin.HCl                                     | 6859         | Estriol 3-methyl ether                            |
| 6817         | Epiandrosterone                                      | 6860         | Estriol 3-sulfate, Na salt                        |
| 6818         | Epiandrosterone acetate                              | 6861         | Estriol triacetate                                |
| 6819         | Epiandrosterone glucuronide                          | 6862         | Estriol trisulfate, trisodium salt                |
| 6820         | Epiandrosterone sulfate, Na salt                     | 6863         | Estrone   |
| 1392         | Epibestatin.HCl                                      | 6866         | Estrone 3-hemisuccinate                           |
| 8417         | Epibromohydrin                                       | 6867         | Estrone 3-methyl ether                            |
| 8419         | Epichlorohydrin                                      | 6868         | Estrone 3-sulfate, K salt                         |
| 8420         | Epifluorohydrin                                      | 6869         | Estrone 3-sulfate, Na salt                        |
| 8421         | Epistatine   | 6864         | Estrone acetate                                   |
| 6830         | Equilin  | 6865         | Estrone b-D-glucuronide, Na salt                  |
| 6831         | Equilin methyl ether                                 | 8431         | Ethacrynic acid                                   |
| 6832         | Ergocalciferol                                       | 4681         | Ethambutol .HCl                                   |
| 4407         | Ergonovine   | 8433         | Ethanesulfonyl chloride                           |
| 4675         | Ergonovine   | 10261        | Ethanol-(O)D                                      |
| 4408         | Ergonovine maleate                                   | 4682         | Ethaverine .HCl                                   |
| 6833         | Ergosterol   | 3964         | Ethidium bromide                                  |
| 4409         | Ergotamine tartrate                                  | 4683         | Ethionamide                                       |
| 8425         | Eriochrome black t                                   | 6870         | Ethisterone                                       |
| 3959         | Eriochrome blue black B                              | 4684         | Ethopropazine .HCl                                |
| 3960         | Eriochrome cyanine RC                                | 8434         | Ethoxyacetic acid                                 |
| 3961         | Erioglaucine   | 8478         | Ethyl (ethoxymethylene)cianoacetate               |
| 5227         | Erucic acid  | 8487         | Ethyl O-mesitylenesulfonylacetohydroxamate        |
| 5228         | Erucic acid  | 8444         | Ethyl acetamidocyanoacetate                       |
| 5229         | Erucic acid ethyl ester                              | 8445         | Ethyl acetimidate .HCl                            |
| 5230         | Erucic acid methyl ester                             | 2917         | Ethyl cellulose                                   |
| 5231         | Erucic anhydride; (Z)-13-Docosenoic anhydride        | 8448         | Ethyl chloroformate                               |
| 5232         | Erucoyl chloride                                     | 3965         | Ethyl eosin                                       |
| 2288         | Erucoyl coenzyme A                                   | 8485         | Ethyl isocyanate                                  |
| 5233         | Erucyl acetate; 13-Docosenyl acetate                 | 5235         | Ethyl isovalerate                                 |
| 6131         | Erucyl alcohol                                       | 4685         | Ethyl m-aminobenzoate, methanesulfonate salt      |
| 8426         | Erysimoside  | 3966         | Ethyl orange                                      |
| 2523         | Erythritol bis-carbonate                             | 8491         | Ethyl oxalyl chloride                             |
| 4676         | Erythromycin   | 4686         | Ethyl p-aminobenzoate                             |
| 4677         | Erythromycin   | 3967         | Ethyl red   |
| 4678         | Erythromycin estolate                                | 8498         | Ethyl salicylate                                  |
| 4679         | Erythromycin ethylsuccinate                          | 3968         | Ethyl violet                                      |
| 4680         | Erythromycin stearate                                | 8482         | Ethyl-N-hydroxyacetimidate                        |
| 3962         | Erythrosin B   | 2526         | Ethyl-b-D-thioglucoside                           |
| 3963         | Erythrosin B, Na salt                                | 8447         | Ethylbenzene                                      |
| 10319        | Escherichia coli acetone powder CDC strain 1644-70   | 10262        | Ethylbenzene-D10                                  |
|              |  | 8468         | Ethylene bis(diphenylphosphine)                   |

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| 8470         | Ethylene glycol  | 3975         | Fast blue RR salt                                |
| 8472         | Ethylene glycol bis-(succinic acid N-hydroxysuccinimide ester)       | 3976         | Fast corinth v                                   |
| 2918         | Ethylene glycol chitin   | 3977         | Fast dark blue R salt                            |
| 8473         | Ethylene glycol diethyl ether  | 3978         | Fast garnet GBC base                             |
| 8474         | Ethylene glycol dimethyl ether                                       | 3980         | Fast garnet GBC salt                             |
| 8475         | Ethylene glycol monobutyl ether                                      | 3979         | Fast garnet GBC salt purified                    |
| 8476         | Ethylene glycol monoethyl ether                                      | 3981         | Fast green FCF                                   |
| 8477         | Ethylene glycol monomethyl ether                                     | 3982         | Fast green FCF certified                         |
| 8471         | Ethylene glycol-bis(b-aminoethyl ether)N,N,N',N'-tetracetic acid     | 3983         | Fast red AL salt                                 |
| 8451         | Ethylenediamine  | 3984         | Fast red B salt                                  |
| 8452         | Ethylenediamine .2HCl  | 3985         | Fast red ITR base                                |
| 8453         | Ethylenediamine .2HI   | 3986         | Fast red ITR salt                                |
| 8454         | Ethylenediamine-N,N'-bis-acetoacetamide                              | 3987         | Fast red KL salt                                 |
| 8455         | Ethylenediamine-N,N'-diacetic acid                                   | 3988         | Fast red PDC                                     |
| 8456         | Ethylenediamine-N,N'-diacetic acid-N,N'-di-a-propionic acid          | 3989         | Fast red RC salt diazotized                      |
| 8457         | Ethylenediamine-N,N'-diacetic acid-N,N'-di-b-propionic acid          | 3990         | Fast red TR salt                                 |
| 8458         | Ethylenediamine-di(o-hydroxyphenyl acetic acid)                      | 3991         | Fast red violet LB salt                          |
| 8459         | Ethylenediaminetetraacetic acid                                      | 3992         | Fast red violet LB salt                          |
| 8464         | Ethylenediaminetetraacetic acid, dipotassium salt                    | 3993         | Fast sulphon black F                             |
| 8460         | Ethylenediaminetetraacetic acid, disodium salt .2H <sub>2</sub> O    | 3994         | Fast violet B base                               |
| 8465         | Ethylenediaminetetraacetic acid, disodium-calcium salt               | 3997         | Fast violet B salt                               |
| 8466         | Ethylenediaminetetraacetic acid, ferric-sodium salt                  | 3996         | Fast violet B salt                               |
| 8463         | Ethylenediaminetetraacetic acid, tetrasodium salt .2H <sub>2</sub> O | 3995         | Fast violet B salt                               |
| 8462         | Ethylenediaminetetraacetic acid, tetrasodium salt .4H <sub>2</sub> O | 3998         | Fast yellow GC salt                              |
| 8461         | Ethylenediaminetetraacetic acid, trisodium salt .H <sub>2</sub> O    | 3999         | Fat brown B                                      |
| 8467         | Ethylenediisothiuronium dibromide                                    | 4000         | Fat brown RR                                     |
| 4687         | Ethylhydrocupreine   | 4001         | Fat red 7B                                       |
| 4688         | Ethylhydrocupreine .HCl  | 6133         | Fenchyl alcohol                                  |
| 6874         | Ethinylestradiol 3-methyl ether                                      | 5022         | Fenfluramine .HCl                                |
| 6877         | Etiocolan-17b-ol-3-one   | 3746         | Ferredoxin type V from clostridium pasteurianum  |
| 6875         | Etiocolan-3a-ol-17-one   | 3747         | Ferredoxin type VI from red marine algae         |
| 6878         | Etiocolan-3a-ol-17-one glucuronide                                   | 1952         | Ferredoxin-nadp plus reductase                   |
| 6879         | Etiocolan-3a-ol-17-one sulfate, Na salt                              | 4689         | Ferric ammonium citrate                          |
| 6876         | Etiocolan-3b-ol-17-one   | 6472         | Ferric ammonium sulfate                          |
| 8501         | Eucatropine .HCl   | 4690         | Ferric citrate                                   |
| 8502         | Eugenol  | 6473         | Ferric nitrate                                   |
| 10320        | Euonymus europaeus acetone powder                                    | 6474         | Ferric sulfate                                   |
| 3969         | Evans blue   | 8504         | Ferrocene  |
| 8503         | Evernic acid   | 8505         | Ferrocenecarboxaldehyde                          |
| 1812         | Factor IX from bovine plasma   | 8506         | Ferrocenecarboxylic acid                         |
| 6132         | Farnesol   | 6475         | Ferrous ammonium sulfate                         |
| 3970         | Fast black K salt  | 6476         | Ferrous sulfate gr i                             |
| 3971         | Fast blue BB base  | 8507         | Fertilysin                                       |
| 3972         | Fast blue BB salt  | 4691         | Ferulic acid                                     |
| 3973         | Fast blue BB salt  | 1813         | Fetuin type III                                  |
| 3974         | Fast blue RR base  | 1814         | Fetuin type IV                                   |
|              |  | 1815         | Fibrin   |
|              |  | 1816         | Fibrinogen type I-S: from bovine plasma          |
|              |  | 1817         | Fibrinogen, human (fraction I) from human plasma |
|              |  | 1818         | Fibronectin from bovine plasma                   |
|              |  | 1953         | Ficin from fig tree latex lyophilized            |
|              |  | 2920         | Ficoll type 400                                  |
|              |  | 2919         | Ficoll type 70                                   |
|              |  | 4692         | Filipin  |
|              |  | 10321        | Fish meal  |
|              |  | 4002         | Flavazin L                                       |

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| 8508         | Flavianic acid   | 4698         | Franguloside   |
| 8509         | Flavianic acid, Na salt                                  | 2528         | Fraxin   |
| 3481         | Flavin adenine dinucleotide, disodium salt               | 2529         | Fructosazine   |
| 3483         | Flavin mononucleotide, Na salt                           | 1957         | Fructose-6-phosphate kinase, pyrophosphate dependent                 |
| 3482         | Flavin mononucleotide, Na salt                           | 1956         | Fructose-6-phosphate kinase, pyrophosphate dependent                 |
| 8510         | Flavone  | 4012         | Fuchsin acid   |
| 6477         | Florisil mesh 30-60                                      | 2922         | Fucoidan from fucus vesiculosus                                      |
| 6880         | Fludrocortisone  | 6885         | Fucosterol   |
| 6881         | Fludrocortisone acetate                                  | 8605         | Fumaric acid   |
| 8511         | Flufenamic acid  | 8607         | Fumaric acid, K salt   |
| 6882         | Flumethasone   | 8606         | Fumaric acid, disodium salt  |
| 4693         | Flunarizine .2HCl  | 8608         | Fumaronitrile  |
| 6883         | Fluocinolone acetonide                                   | 4700         | Furaltadone .HCl   |
| 8512         | Fluorene   | 8611         | Furan  |
| 4003         | Fluorescamine  | 4701         | Furazolidone   |
| 4004         | Fluorescein  | 8614         | Furosemide   |
| 4008         | Fluorescein diacetate                                    | 4702         | Fusaric acid   |
| 4009         | Fluorescein dilaurate                                    | 6886         | Fusidic acid, Na salt  |
| 2921         | Fluorescein isothiocyanate dextran M.W. 4,000            | 1959         | Gabase from pseudomonas fluorescens                                  |
| 4010         | Fluorescein isothiocyanate isomer I                      | 5718         | Galactocerebroside type I from bovine brain                          |
| 4005         | Fluorescein, Na salt                                     | 5719         | Galactocerebroside type II from bovine brain                         |
| 4006         | Fluoresceinamine isomer I                                | 1960         | Galactose oxidase type V from dactylium dendroides                   |
| 4007         | Fluoresceinamine isomer II                               | 1961         | Galactose-1-phosphate uridyl transferase type IV                     |
| 4011         | Fluorescent brightener 28                                | 4703         | Gallamine triethiodide   |
| 8515         | Fluorinert FC-40   | 4013         | Gallein  |
| 8516         | Fluorinert FC-70   | 8619         | Gallic acid  |
| 8517         | Fluorinert FC-77   | 8620         | Gallic acid methyl ester   |
| 8518         | Fluoroacetone  | 4014         | Gallocyanine   |
| 8530         | Fluorobenzene  | 1824         | Gamma-globulin chicken   |
| 10263        | Fluorobenzene-D5   | 1826         | Gamma-globulin guinea pig  |
| 8563         | Fluorometholone  | 5722         | Gangliosides type II from bovine brain                               |
| 6884         | Fluoxymesterone  | 5723         | Gangliosides type III from bovine brain                              |
| 4694         | Flurazepam .2HCl   | 5724         | Gangliosides type IV from bovine brain                               |
| 1819         | Folate binding protein from bovine milk                  | 5725         | Gangliosides type V, Ca salt from bovine brain                       |
| 8596         | Folic acid   | 1412         | Gastrin, porcine entrail mucosa                                      |
| 4695         | Folinic acid, Ca salt                                    | 1820         | Gelatin from porcine skin  |
| 1954         | Formaldehyde dehydrogenase from pseudomonas putida       | 4411         | Gelsemine  |
| 8597         | Formamide  | 4704         | Geneticin disulfate  |
| 8598         | Formamidine disulfide .2HCl                              | 4705         | Gentamicin sulfate   |
| 8599         | Formamidine sulfinic acid                                | 4706         | Gentisic acid  |
| 8600         | Formamidoxime  | 8621         | Gentisic acid, Na salt .H2O; 2,5-Dihydroxybenzoic acid, Na salt .H2O |
| 5236         | Formic acid  | 6134         | Geraniol   |
| 6478         | Formic acid ammonium                                     | 5066         | Gibberellic acid   |
| 5237         | Formic acid ethyl ester                                  | 4015         | Giemsa stain   |
| 5238         | Formic acid methyl ester                                 | 4016         | Giemsa stain, certified  |
| 6479         | Formic acid, Na salt                                     | 4707         | Ginseng root   |
| 661          | Formimino-L-aspartic acid                                | 6887         | Gitoxigenin  |
| 1955         | Formimino-L-glutamic acid transferase from porcine liver | 4412         | Gitoxin  |
| 662          | Formimino-L-glutamic acid, hemibarium salt               | 10322        | Gizzard acetone powder, chicken                                      |
| 663          | Formiminoglycine   | 10323        | Gizzard acetone powder, pigeon                                       |
| 4696         | Formycin a   | 1821         | Gliadin crude  |
| 4697         | Formycin b   |              |  |
| 3486         | Formycin-A 5'-monophosphate, ammonium salt               |              |  |

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| 1822         | Globin from human hemoglobin                                  | 1435         | Glutathione, oxidized form, disodium salt                             |
| 1825         | Globulin cucurbita pepo                                       | 1432         | Glutathione, reduced form   |
| 1827         | Globulin human cohn fraction III                              | 1828         | Gluten, enzymatic hydrolysate from corn                               |
| 1823         | Globulins cohn fr. IV bovine                                  | 8631         | Glybenclamide   |
| 1413         | Glucagon  | 2013         | Glyceraldehyde-3-phosphate dehydrogenase from bakers yeast            |
| 1414         | Glucan from bakers yeast                                      | 2012         | Glyceraldehyde-3-phosphate dehydrogenase from chicken muscle          |
| 5726         | Glucocerebrosides   | 2011         | Glyceraldehyde-3-phosphate dehydrogenase from human eryth.            |
| 2568         | Glucosaminic acid, Ca salt                                    | 2014         | Glyceraldehyde-3-phosphate dehydrogenase/3-phosphoglyceric phosphokin |
| 1962         | Glucokinase from bacillus stearothermophilus                  | 2016         | Glycerokinase from E coli   |
| 5727         | Glucopsychosine   | 2015         | Glycerokinase from candida utilis                                     |
| 1963         | Glucose dehydrogenase from bacillus species                   | 6135         | Glycerol  |
| 1964         | Glucose dehydrogenase from calf liver                         | 2017         | Glycerol dehydrogenase from cellulomonas sp                           |
| 1968         | Glucose oxidase from aspergillus niger                        | 2018         | Glycerol dehydrogenase from enterobacter aerogenes                    |
| 1965         | Glucose oxidase type II                                       | 8635         | Glycerol formal   |
| 1966         | Glucose oxidase type VII from aspergillus niger               | 2019         | Glycerol-3-phosphate oxidase from aerococcus viridans                 |
| 1967         | Glucose oxidase type X from aspergillus niger                 | 2020         | Glycerol-3-phosphate oxidase from pediococcus sp.                     |
| 1969         | Glucose oxidase-biotin labeled                                | 2021         | Glycerol-3-phosphate oxidase from streptococcus thermophilus          |
| 1970         | Glucose-6-phosphatase from rabbit liver                       | 8636         | Glycidol  |
| 1972         | Glucose-6-phosphate dehydrogenase type IX from yeast          | 701          | Glycinamide .HCl  |
| 1973         | Glucose-6-phosphate dehydrogenase type V from yeast           | 702          | Glycine   |
| 1974         | Glucose-6-phosphate dehydrogenase type XII                    | 703          | Glycine .HCl  |
| 1975         | Glucose-6-phosphate dehydrogenase type XV from yeast          | 705          | Glycine anhydride   |
| 1976         | Glucose-6-phosphate dehydrogenase type XXIV                   | 711          | Glycine b-naphthylamide   |
| 1971         | Glucose-6-phosphate dehydrogenase type XXV                    | 712          | Glycine b-naphthylamide .HCl  |
| 2601         | Glucuronamide   | 706          | Glycine benzyl ester, tosylate salt                                   |
| 2000         | Glutamic-oxalacetic transaminase type II-A from porcine heart | 708          | Glycine ethyl ester .HCl  |
| 2001         | Glutamic-pyruvic transaminase lyophilized                     | 709          | Glycine ethyl ester, phosphate salt                                   |
| 2002         | Glutaminase from E coli                                       | 105          | Glycine hydroxamate   |
| 8624         | Glutaraldehyde  | 710          | Glycine methyl ester .HCl   |
| 8623         | Glutaraldehyde  | 713          | Glycine p-nitroanilide  |
| 8625         | Glutaraldehyde sodium bisulfite salt                          | 707          | Glycine t-butyl ester .HCl  |
| 8626         | Glutaric acid   | 714          | Glycine thymol blue, Na salt  |
| 8627         | Glutaric acid diethyl ester                                   | 704          | Glycine, Na salt  |
| 8628         | Glutaric acid dimethyl ester                                  | 10264        | Glycine-D5  |
| 8629         | Glutaric anhydride  | 6888         | Glycochenodeoxycholic acid, Na salt                                   |
| 8630         | Glutaronitrile  | 6889         | Glycocholic acid  |
| 2291         | Glutaryl coenzyme A, Li salt                                  | 6890         | Glycocholic acid, Na salt   |
| 2009         | Glutathione S-transferase from bovine liver                   | 6891         | Glycodeoxycholic acid   |
| 2010         | Glutathione S-transferase from equine liver                   | 6892         | Glycodeoxycholic acid, Na salt  |
| 2007         | Glutathione reductase type II from wheat germ                 | 2924         | Glycogen type II from oyster  |
| 2008         | Glutathione reductase type VII from bovine intestinal mucosa  | 2925         | Glycogen type III from rabbit liver                                   |
| 1434         | Glutathione, oxidized form                                    | 2926         | Glycogen type IX from bovine liver                                    |
| 1433         | Glutathione, oxidized form                                    | 2927         | Glycol chitosan   |
|              |   | 8638         | Glycol dimercaptoacetate  |
|              |   | 8637         | Glycolaldehyde  |
|              |   | 2023         | Glycolate oxidase from spinach  |
|              |   | 8639         | Glycolic acid   |

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| 6893         | Glycolithocholic acid                                   | 1492         | Glycyl-L-proline 4-methoxy-b-naphthylamide.HCl      |
| 6894         | Glycolithocholic acid 3-sulfate, disodium salt          | 1493         | Glycyl-L-proline p-nitroanilide                     |
| 1829         | Glycophorin from human blood, type B negative           | 1494         | Glycyl-L-prolyl-L-arginyl-L-proline, diacetate salt |
| 1830         | Glycoprotein, A1-acid bovine                            | 1496         | Glycyl-L-prolyl-L-hydroxyproline, acetate salt      |
| 1831         | Glycoprotein, A1-acid dog                               | 1497         | Glycyl-L-prolyl-L-leucine b-naphthylamide .HCl      |
| 1832         | Glycoprotein, A1-acid human                             | 1495         | Glycyl-L-prolyl-glycylglycine                       |
| 1437         | Glycyl-D-alanine  | 1501         | Glycyl-L-serine                                     |
| 1444         | Glycyl-D-asparagine                                     | 1504         | Glycyl-L-threonine                                  |
| 1447         | Glycyl-D-aspartic acid                                  | 1505         | Glycyl-L-tryptophan                                 |
| 1473         | Glycyl-D-leucine  | 1506         | Glycyl-L-tyrosine                                   |
| 1483         | Glycyl-D-phenylalanine                                  | 1436         | Glycyl-b-alanine                                    |
| 1499         | Glycyl-D-serine   | 1440         | Glycyl-g-aminobutyric acid                          |
| 1502         | Glycyl-D-threonine                                      | 1451         | Glycylglycinamide.HCl                               |
| 1507         | Glycyl-D-valine   | 1452         | Glycylglycine                                       |
| 1441         | Glycyl-DL-a-aminobutyric acid                           | 1453         | Glycylglycine ethyl ester.HCl                       |
| 1438         | Glycyl-DL-alanine                                       | 1461         | Glycylglycyl-D-leucine                              |
| 1445         | Glycyl-DL-asparagine                                    | 1454         | Glycylglycyl-L-alanine                              |
| 1448         | Glycyl-DL-aspartic acid                                 | 1455         | Glycylglycyl-L-arginine, acetate salt               |
| 1474         | Glycyl-DL-leucine                                       | 1460         | Glycylglycyl-L-isoleucine                           |
| 1477         | Glycyl-DL-leucyl-DL-alanine                             | 1462         | Glycylglycyl-L-leucine                              |
| 1481         | Glycyl-DL-norleucine                                    | 1463         | Glycylglycyl-L-phenylalanine                        |
| 1482         | Glycyl-DL-norvaline                                     | 1465         | Glycylglycyl-L-tyrosyl-L-arginine                   |
| 1484         | Glycyl-DL-phenylalanine                                 | 1466         | Glycylglycyl-L-valine                               |
| 1500         | Glycyl-DL-serine  | 1456         | Glycylglycylglycine                                 |
| 1503         | Glycyl-DL-threonine                                     | 1457         | Glycylglycylglycylglycine                           |
| 1508         | Glycyl-DL-valine  | 1458         | Glycylglycylglycylglycylglycine                     |
| 1439         | Glycyl-L-alanyl-L-alanine                               | 1459         | Glycylglycylglycylglycylglycylglycine               |
| 1442         | Glycyl-L-arginine 4-methoxy-b-naphthylamide .2HCl       | 1464         | Glycylglycylsarcosine                               |
| 1443         | Glycyl-L-arginine p-nitroanilide, acetate salt          | 1498         | Glycylsarcosine                                     |
| 1449         | Glycyl-L-asp-L-asp-L-asp-L-asp-L-lysine b-naphthylamide | 8641         | Glycyrrhizic acid ammonium salt                     |
| 1446         | Glycyl-L-asparagine                                     | 8643         | Glyoxal bis(2-hydroxyanil)                          |
| 1450         | Glycyl-L-glutamic acid                                  | 8642         | Glyoxal trimeric dihydrate                          |
| 1467         | Glycyl-L-histidine                                      | 2024         | Glyoxalase II from beef liver                       |
| 1468         | Glycyl-L-histidine.HCl                                  | 8645         | Glyoxylic acid                                      |
| 1469         | Glycyl-L-histidyl-L-arginyl-L-proline, acetate salt     | 8644         | Glyoxylic acid .H2O                                 |
| 1471         | Glycyl-L-histidyl-L-lysine, acetate salt                | 8646         | Glyoxylic acid, Na salt .H2O                        |
| 1470         | Glycyl-L-histidylglycine                                | 8647         | Glyoxylurea, Na salt                                |
| 1472         | Glycyl-L-isoleucine                                     | 1833         | Gonadotropin from pregnant mares serum              |
| 1475         | Glycyl-L-leucine  | 1834         | Gonadotropin human menopausal                       |
| 1476         | Glycyl-L-leucineamide.HCl                               | 3748         | Gossypol  |
| 1478         | Glycyl-L-leucyl-L-tyrosine                              | 3749         | Gossypol-acetic acid                                |
| 1479         | Glycyl-L-lysine.HCl                                     | 4708         | Gougerotin  |
| 1480         | Glycyl-L-methionine                                     | 4710         | Gramicidin S .HCl                                   |
| 1485         | Glycyl-L-phenylalanine                                  | 4709         | Gramicidin from bacillus brevis                     |
| 1486         | Glycyl-L-phenylalanine b-naphthylamide                  | 8648         | Gramine   |
| 1487         | Glycyl-L-phenylalanyl-L-alanine                         | 4017         | Granular blue                                       |
| 1488         | Glycyl-L-phenylalanyl-L-arginine .2HCl                  | 4711         | Griseofulvin  |
| 1489         | Glycyl-L-phenylalanyl-L-phenylalanine                   | 8649         | Guaiacol  |
| 1490         | Glycyl-L-proline  | 8650         | Guaiacol glyceryl ether                             |
| 1491         | Glycyl-L-proline 4-methoxy-b-naphthylamide              | 8651         | Guaiacol glyceryl ether carbamate                   |
|              |   | 8652         | Guaiacol sulfonic acid, K salt                      |
|              |   | 8654         | Guanidine .HCl                                      |
|              |   | 8653         | Guanidine .HCl                                      |
|              |   | 8655         | Guanidine carbonate                                 |

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| 8656         | Guanidine nitrate   | 3517         | Guanylyl(3'-5')-4-thiouridine   |
| 8657         | Guanidine thiocyanate   | 3512         | Guanylyl(3'-5')adenosine, ammonium salt                               |
| 8660         | Guanidinosuccinic acid  | 3514         | Guanylyl(3'-5')cytidine, ammonium salt                                |
| 8661         | Guanidoacetic acid  | 3520         | Guanylyl(3'-5')uridine 3'-monophosphate, ammonium salt                |
| 5982         | Guanine   | 3519         | Guanylyl(3'-5')uridine, ammonium salt                                 |
| 3102         | Guanosine   | 5607         | Gum accroides   |
| 3498         | Guanosine 2'-& 3'-monophosphates                                      | 5608         | Gum arabic  |
| 3499         | Guanosine 2'-& 3'-monophosphates, Na salt                             | 5609         | Gum damar dewaxed   |
| 3496         | Guanosine 2'-monophosphate, disodium salt                             | 5610         | Gum damar not dewaxed   |
| 3487         | Guanosine 2':3'-cyclic monophosphate, N,N'-dicyclohexylguanidinium sa | 5611         | Gum elemi   |
| 3488         | Guanosine 2':3'-cyclic monophosphate, Na salt                         | 5612         | Gum ghatti  |
| 3497         | Guanosine 3'-monophosphate, Na salt                                   | 5613         | Gum guaiac  |
| 3489         | Guanosine 3':5'-cyclic monophosphate                                  | 5614         | Gum locust bean   |
| 3490         | Guanosine 3':5'-cyclic monophosphate, Na salt                         | 5615         | Gum mastic  |
| 3503         | Guanosine 5'-O-(2-thiodiphosphate), trilithium salt                   | 5616         | Gum pontianak   |
| 3491         | Guanosine 5'-diphosphate, Na salt, type I                             | 5617         | Gum storax  |
| 3493         | Guanosine 5'-diphosphate, periodate oxidized, Na salt                 | 5618         | Gum tragacanth  |
| 3492         | Guanosine 5'-diphosphate, tris salt, type VI                          | 5619         | Gum xanthan   |
| 3495         | Guanosine 5'-diphospho-D-mannose, Na salt, type III                   | 4712         | Haloperidol   |
| 3494         | Guanosine 5'-diphosphoglucose, Na salt                                | 4713         | Haloprogin  |
| 3500         | Guanosine 5'-monophosphate, disodium salt                             | 1835         | Haptoglobin human, from pooled plasma                                 |
| 3501         | Guanosine 5'-monophosphomorpholidate, 4-morpholine-N,N'-dicyclohexylc | 8662         | Harmaline   |
| 3502         | Guanosine 5'-tetraphosphate, tris salt                                | 4414         | Harmaline .HCl; 7-Methoxy-1-methyl-3,4-dihydro-9H-pyrido[3,4-b]indole |
| 3509         | Guanosine 5'-triphosphate, Li salt, type IX                           | 4415         | Harmalol .HCl; 1-Methyl-3,4-dihydro-9H-pyrido[3,4-b]indol-7-ol .HCl   |
| 3508         | Guanosine 5'-triphosphate, Li salt, type VII                          | 4417         | Harmene .HCl; 1-Methyl-9H-pyrido[3,4-b]indole .HCl                    |
| 3504         | Guanosine 5'-triphosphate, Na salt, type I                            | 8663         | Harmene-1,2,3,4-tetrahydro-3-carboxylic acid                          |
| 3506         | Guanosine 5'-triphosphate, Na salt, type III                          | 4416         | Harmene; 1-Methyl-9H-pyrido[3,4-b]indole                              |
| 3510         | Guanosine 5'-triphosphate, periodate oxidized, Na salt                | 8664         | Harmine   |
| 3507         | Guanosine 5'-triphosphate, tris salt, type VI                         | 4418         | Harmine .HCl; 7-Methoxy-1-methyl-7H-pyrido[3,4-b]indole .HCl          |
| 3103         | Guanosine, periodate oxidized   | 4419         | Harmol .HCl; 1-Methyl-9H-pyrido[3,4-b]indol-7-ol .HCl                 |
| 3104         | Guanosine, periodate oxidized borohydride reduced                     | 10324        | Heart acetone powder, bovine  |
| 3505         | Guanosine-5'-triphosphate, Na salt, type II-S                         | 10325        | Heart acetone powder, sheep   |
| 3511         | Guanylyl(2'-5')adenosine, ammonium salt                               | 6895         | Hecogenin   |
| 3513         | Guanylyl(2'-5')cytidine, ammonium salt                                | 6896         | Hecogenin acetate   |
| 3515         | Guanylyl(2'-5')guanosine, ammonium salt                               | 8665         | Helenin   |
| 3518         | Guanylyl(2'-5')uridine, ammonium salt                                 | 6897         | Helveticoside   |
|              |   | 3750         | Hematein from logwood   |
|              |   | 3720         | Hematin from bovine blood   |
|              |   | 3721         | Hematoporphyrin   |
|              |   | 3722         | Hematoporphyrin .2HCl   |
|              |   | 4019         | Hematoxylin certified   |
|              |   | 4018         | Hematoxylin; 7,11b-Dihydrobenz[b]indeno[1,2-d]pyran-3,4,6a,9,10(6H)-p |
|              |   | 2025         | Hemicellulase from aspergillus niger                                  |
|              |   | 8666         | Hemicholinium-3   |
|              |   | 3723         | Hemin type I bovine   |
|              |   | 3724         | Hemin type III equine   |
|              |   | 10326        | Hemocyanin from keyhole limpets                                       |

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| 10327        | Hemocyanin type VIII lyophilized powder               | 8696         | Hexamethonium bromide                       |
| 1836         | Hemoglobin bovine                                     | 10179        | Hexamethyldisilane                          |
| 1837         | Hemoglobin dog  | 10180        | Hexamethyldisilazane                        |
| 10328        | Hemolymph plasma powder from horseshoe crab blood     | 10181        | Hexamethyldisiloxane                        |
| 8667         | Heneicosane   | 4714         | Hexamethylene tetramine                     |
| 5239         | Heneicosanoic acid                                    | 8698         | Hexamethyleneimine                          |
| 5240         | Heneicosanoic acid methyl ester                       | 8699         | Hexamethylphosphoramide                     |
| 5241         | Heneicosanoic acid methyl ester                       | 8700         | Hexamethylphosphorous triamide              |
| 6136         | Heneicosanol  | 6480         | Hexamminecobalt(III) chloride               |
| 2292         | Heneicosanoyl coenzyme A                              | 8701         | Hexanal                                     |
| 5242         | Heneicosyl acetate                                    | 8702         | Hexane                                      |
| 2930         | Heparin, Ca salt from porcine intestinal mucosa       | 8706         | Hexanophenone                               |
| 2931         | Heparin, Li salt from porcine intestinal mucosa       | 8708         | Hexatriacontane                             |
| 2934         | Heparin, Na salt from bovine lung                     | 8711         | Hexestrol                                   |
| 2933         | Heparin, Na salt from porcine intestinal mucosa       | 4715         | Hexetidine                                  |
| 2932         | Heparin, Na salt from porcine intestinal mucosa       | 5024         | Hexobarbital                                |
| 2929         | Heparin, ammonium salt from porcine intestinal mucosa | 2034         | Hexokinase type F-300                       |
| 2026         | Heparinase from flavobacterium heparinum              | 2029         | Hexokinase type III from bakers yeast       |
| 8669         | Heptacosane   | 2030         | Hexokinase type IV from bakers yeast        |
| 8670         | Heptadecane   | 2031         | Hexokinase type V from bakers yeast         |
| 5243         | Heptadecanoic acid                                    | 2032         | Hexokinase type VI from bakers yeast        |
| 5244         | Heptadecanoic acid ethyl ester                        | 2033         | Hexokinase type VII from bakers yeast       |
| 5245         | Heptadecanoic acid methyl ester                       | 8713         | Hexyl ether                                 |
| 5246         | Heptadecanoic acid methyl ester                       | 8714         | Hexyl nicotinate                            |
| 5247         | Heptadecanoic anhydride                               | 8712         | Hexylamine                                  |
| 5248         | Heptadecanoyl chloride                                | 2222         | Hide powder azure                           |
| 5249         | Heptadecanyl acetate                                  | 2221         | Hide powder slightly chromated              |
| 8671         | Heptafluorobutyric acid                               | 716          | Hippuric acid                               |
| 8672         | Heptafluorobutyric anhydride                          | 718          | Hippuric acid, Na salt                      |
| 8675         | Heptane   | 717          | Hippuric acid, ammonium salt                |
| 5250         | Heptanoic acid  | 721          | Hippuryl-DL-phenyllactic acid, Na salt      |
| 5251         | Heptanoic acid ethyl ester                            | 719          | Hippuryl-L-arginine                         |
| 5252         | Heptanoic acid methyl ester                           | 1513         | Hippuryl-L-histidyl-L-leucine               |
| 5253         | Heptanoyl chloride                                    | 1514         | Hippuryl-L-histidyl-L-leucine, acetate salt |
| 5254         | Heptanyl acetate                                      | 1515         | Hippuryl-L-lysine                           |
| 8681         | Heptylamine   | 720          | Hippuryl-L-phenylalanine                    |
| 8683         | Hesperetin  | 6252         | Hirudonin, sulfate salt                     |
| 2935         | Hesperidin  | 6253         | Histamine                                   |
| 2616         | Hesperidin methyl chalcone                            | 6254         | Histamine .2HCl                             |
| 2027         | Hesperidinase from aspergillus niger                  | 6255         | Histamine diphosphate                       |
| 2028         | Hesperidinase from penicillium species                | 2035         | Histidase from pseudomonas fluorescens      |
| 1511         | Hexa-L-tyrosine                                       | 2036         | Histidase from pseudomonas fluorescens      |
| 8686         | Hexachloro-2-propanone                                | 1840         | Histone type II-A from calf thymus          |
| 8684         | Hexachlorocyclohexane, g-isomer                       | 1838         | Histone type II-S                           |
| 8685         | Hexachlorophene                                       | 1839         | Histone type II-as                          |
| 8687         | Hexacosane  | 1841         | Histone type III-S from calf thymus         |
| 8688         | Hexadecane  | 1842         | Histone type VI-S from calf thymus          |
| 5257         | Hexadecanedioic acid                                  | 8717         | Holothurin from actinopyga agassizi         |
| 6356         | Hexadecyltrimethylammonium bromide                    | 4716         | Homochlorcyclizine                          |
| 8694         | Hexafluorobenzene                                     | 8719         | Homogentisic acid                           |
| 8695         | Hexafluoroglutaric acid                               | 8720         | Homogentisic acid lactone                   |
|              |   | 8721         | Homooctopine                                |
|              |   | 8722         | Homophthalic acid                           |
|              |   | 8723         | Homovanillyl alcohol                        |
|              |   | 8724         | Homoveratric acid                           |
|              |   | 8725         | Hordenine hemisulfate                       |

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| 10329        | Horseradish acetone powder                          | 2942         | Hydroxypropylmethylcellulose approx 50 centipoises          |
| 2939         | Hyaluronic acid from bovine vitreous humor          | 8845         | Hydroxypyruvic acid phosphate dimethyl ketal, tri(CHA) salt |
| 2936         | Hyaluronic acid from human umbilical cord           | 2051         | Hydroxysteroid dehydrogenase                                |
| 2937         | Hyaluronic acid, K salt                             | 2052         | Hydroxysteroid dehydrogenase                                |
| 2940         | Hyaluronic acid, K salt from rooster comb           | 2050         | Hydroxysteroid dehydrogenase type I dried cells             |
| 2938         | Hyaluronic acid, Na salt                            | 8855         | Hydroxyurea   |
| 2040         | Hyaluronidase type I-S                              | 4728         | Hydroxyzine .2HCl   |
| 2041         | Hyaluronidase type II lyophilized                   | 4729         | Hydroxyzine pamoate   |
| 2042         | Hyaluronidase type III lyophilized                  | 6955         | Hyocholic acid  |
| 2044         | Hyaluronidase type IV from bovine testes            | 6956         | Hyodeoxycholic acid   |
| 2043         | Hyaluronidase type IV-S from bovine testes          | 10265        | Hypophosphorous acid-D3, 50% in D2O                         |
| 2045         | Hyaluronidase type V                                | 8856         | Hypotaurine   |
| 2046         | Hyaluronidase type VI-S                             | 6000         | Hypoxanthine  |
| 2047         | Hyaluronidase type VIII from bovine testes          | 6001         | Hypoxanthine-9-b-D-arabinofuranoside                        |
| 8727         | Hydantoic acid                                      | 5025         | Ibogaine .HCl   |
| 8728         | Hydantoin   | 760          | Ibotenic acid from amanita sp.                              |
| 8729         | Hydantoin-5-acetic acid                             | 4730         | Ibuprofen   |
| 1524         | Hydra peptide                                       | 8857         | Imidazole   |
| 4717         | Hydralazine .HCl                                    | 8858         | Imidazole   |
| 8730         | Hydrastine  | 8859         | Imidazole-4-acetic acid .HCl                                |
| 8731         | Hydrastine .HCl                                     | 8860         | Imidazole-4-acetic acid, Na salt                            |
| 8732         | Hydrastinine .HCl                                   | 8863         | Imidazolepyruvic acid .HCl                                  |
| 6482         | Hydrazine .2HCl                                     | 8864         | Imidazolidinyl urea   |
| 6481         | Hydrazine .H2O                                      | 8867         | Imidodiphosphate, Na salt                                   |
| 6483         | Hydrazine sulfate                                   | 8870         | Iminodiacetic acid  |
| 8734         | Hydrindantin .2H2O                                  | 8871         | Iminodiacetic acid, disodium salt                           |
| 4020         | Hydrindantin anhydrous                              | 4731         | Imipramine .HCl   |
| 4718         | Hydrochlorothiazide                                 | 4029         | Indigo  |
| 8735         | Hydrocinnamic acid                                  | 4030         | Indigo carmine  |
| 6898         | Hydrocortisone                                      | 4032         | Indocyanine green   |
| 6899         | Hydrocortisone 21-acetate                           | 8873         | Indole  |
| 6900         | Hydrocortisone 21-caprylate                         | 8878         | Indole-2-carboxylic acid                                    |
| 6903         | Hydrocortisone 21-hemisuccinate                     | 8881         | Indole-2-carboxylic acid ethyl ester                        |
| 6905         | Hydrocortisone 21-hemisuccinate, Na salt            | 5069         | Indole-3-acetaldehyde, Na salt bisulfite                    |
| 6904         | Hydrocortisone 21-hemisuccinate: BSA                | 5070         | Indole-3-acetamide  |
| 6906         | Hydrocortisone 21-phosphate, Na salt                | 5071         | Indole-3-acetic acid  |
| 6901         | Hydrocortisone 3-O-carboxymethylloxime              | 5072         | Indole-3-acetic acid ethyl ester                            |
| 6902         | Hydrocortisone 3-O-carboxymethylloxime: BSA         | 8875         | Indole-3-aldehyde   |
| 6907         | Hydrocotarnine .HBr                                 | 8876         | Indole-3-butyric acid                                       |
| 4719         | Hydroflumethiazide                                  | 8877         | Indole-3-carbinol   |
| 8736         | Hydroquinone  | 5073         | Indole-3-carboxylic acid                                    |
| 8737         | Hydroxocobalamin .HCl                               | 5074         | Indole-3-glyoxylamide                                       |
| 2941         | Hydroxyethyl starch                                 | 8883         | Indole-3-glyoxylic acid                                     |
| 2620         | Hydroxyethyl-1-thio-b-D-galactopyranoside           | 8885         | Indole-3-propionic acid                                     |
| 6484         | Hydroxylamine .HCl                                  | 8886         | Indole-3-pyruvic acid                                       |
| 6485         | Hydroxylamine sulfate                               | 8879         | Indole-4-carboxylic acid                                    |
| 4023         | Hydroxynaphthol blue, Na salt                       | 8882         | Indole-4-carboxylic acid ethyl ester                        |
| 2943         | Hydroxypropylmethylcellulose approx 4000 centipoise | 8880         | Indole-5-carboxylic acid                                    |
|              |   | 8887         | Indoline  |
|              |   | 4732         | Indomethacin  |
|              |   | 4033         | Indophenol blue   |
|              |   | 8889         | Indophenyl acetate  |
|              |   | 4035         | Indoxyl 1,3-diacetate                                       |
|              |   | 4034         | Indoxyl acetate   |
|              |   | 4036         | Indoxyl b-D-glucoside                                       |
|              |   | 2057         | Inorganic pyrophosphatase                                   |

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| <u>Index</u> | <u>Compound Name</u>                                     | <u>Index</u> | <u>Compound Name</u>                                    |
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| 3527         | Inosine 3'-monophosphate, Na salt                        | 3122         | Isocytosine   |
| 3524         | Inosine 3':5'-cyclic monophosphate, Na salt              | 8931         | Isohelenin  |
| 3525         | Inosine 5'-diphosphate, Na salt                          | 2631         | Isomaltose  |
| 3526         | Inosine 5'-diphosphoribose, Na salt                      | 2946         | Isomaltotriose  |
| 3528         | Inosine 5'-monophosphate                                 | 8933         | Isonicotinamide   |
| 3530         | Inosine 5'-monophosphate, Na salt                        | 8934         | Isonicotinic acid                                       |
| 3529         | Inosine 5'-monophosphate, disodium salt                  | 8936         | Isonicotinic acid N-oxide                               |
| 3531         | Inosine 5'-triphosphate, Na salt                         | 8935         | Isonicotinic acid ethyl ester                           |
| 3111         | Inosine from yeast                                       | 4737         | Isonicotinic acid hydrazide                             |
| 3112         | Inosine, periodate oxidized                              | 8937         | Isonicotinoyl chloride .HCl                             |
| 3532         | Inosyl(3'-5')inosine, ammonium salt                      | 772          | Isonopaline   |
| 3533         | Inosyl(3'-5')uridine                                     | 8939         | Isoorotic acid  |
| 1527         | Insulin chain A, oxidized from bovine insulin            | 8940         | Isophorone  |
| 1528         | Insulin chain B, oxidized from bovine insulin            | 8942         | Isophthalaldehyde                                       |
| 1526         | Insulin from bovine pancreas                             | 8941         | Isophthalic acid  |
| 1843         | Interferon human, lymphoblastoid                         | 8943         | Isophthalonitrile                                       |
| 10330        | Intestinal acetone powder, mouse                         | 6143         | Isopropanol   |
| 10331        | Intestinal acetone powder, porcine                       | 10267        | Isopropanol-(O)D  |
| 10332        | Intestinal acetone powder, rat                           | 10268        | Isopropanol-D8  |
| 2944         | Inulin from chicory root                                 | 8945         | Isopropyl N-(3-chlorophenyl)carbamate                   |
| 2945         | Inulin from dahlia tubers                                | 8953         | Isopropyl N-phenylcarbamate                             |
| 2060         | Invertase from bakers yeast                              | 2637         | Isopropyl b-D-thiogalactopyranoside                     |
| 2059         | Invertase from bakers yeast                              | 2638         | Isopropyl b-D-thioglucopyranoside                       |
| 2061         | Invertase from candida utilis                            | 8944         | Isopropylamine  |
| 8890         | Iodoacetamide  | 4743         | Isopyrin .HCl   |
| 5281         | Iodoacetic acid  | 8954         | Isoquinoline  |
| 5282         | Iodoacetic acid, Na salt                                 | 4744         | Isoorbide dinitrate                                     |
| 8898         | Iodoacetic anhydride                                     | 5285         | Isostearic acid   |
| 8906         | Iodoform   | 1529         | Isotocin  |
| 8908         | Iodomethane  | 8958         | Isovaleraldehyde  |
| 10266        | Iodomethane-D3   | 5286         | Isovaleric acid   |
| 4040         | Iodonitrotetrazolium formazan                            | 5287         | Isovaleryl chloride                                     |
| 4733         | Iproniazid, phosphate salt                               | 2298         | Isovaleryl coenzyme A                                   |
| 4734         | Iron choline citrate                                     | 2299         | Isovaleryl coenzyme A, Li salt                          |
| 4041         | Isatin   | 8959         | Isovanillic acid  |
| 8917         | Isatoic anhydride  | 8962         | Isovanillin   |
| 8918         | Isethionic acid, Na salt                                 | 8963         | Isoxanthopterin   |
| 8919         | Isethionyl acetimidate, Na salt .HCl                     | 8964         | Isoxazole   |
| 5283         | Isoamyl acetate  | 4745         | Isoxsuprine .HCl  |
| 6142         | Isoamyl alcohol  | 8965         | Itaconic acid   |
| 4735         | Isoamyl nitrite  | 8966         | Itaconyl chloride                                       |
| 8920         | Isoamylamine   | 10333        | Jack bean meal fine powder                              |
| 8922         | Isobarbituric acid                                       | 4043         | Janus green B   |
| 4736         | Isobutyl 2-cyanoacrylate                                 | 4044         | Janus green B certified                                 |
| 8924         | Isobutyl chloroformate                                   | 5620         | Jojoba bean oil   |
| 8923         | Isobutylamine  | 4045         | Juglone   |
| 8925         | Isobutyric acid  | 7141         | K-Strophanthoside                                       |
| 5284         | Isobutyric acid methyl ester                             | 8967         | Kaempferol  |
| 8926         | Isobutyronitrile   | 774          | Kainic acid   |
| 8927         | Isobutyryl chloride                                      | 2064         | Kallikrein from porcine pancreas                        |
| 2297         | Isobutyryl coenzyme A, Li salt                           | 4428         | Kanamycin acid sulfate, from streptomyces kanamyceticus |
| 2062         | Isocitric dehydrogenase(nadp) type I from porcine heart  | 4427         | Kanamycin monosulfate, from streptomyces kanamyceticus  |
| 2063         | Isocitric dehydrogenase(nadp) type VI from porcine heart | 10334        | Kaolin  |
|              |  | 4746         | Kasugamycin, hemisulfate salt                           |
|              |  | 2639         | Kasuganobiosamine-N2-dimmedone                          |
|              |  | 1530         | Kemptide  |
|              |  | 1531         | Kentsin   |

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| 8981         | Ketomalonic acid   | 1160         | L-Alanyl-L-alanyl-L-alanyl-L-alanyl-L-alanyl-L-alanine      |
| 8982         | Ketomalonic acid, Na salt                                  | 1163         | L-Alanyl-L-alanyl-L-phenyl-alanine p-nitroanilide           |
| 4747         | Ketoprofen   | 1162         | L-Alanyl-L-alanyl-L-phenylalanine 4-methoxy-b-naphthylamide |
| 4748         | Khellin  | 1161         | L-Alanyl-L-alanyl-L-phenylalanine 7-amido-4-methylcoumarin  |
| 10335        | Kidney acetone powder, canine                              | 1165         | L-Alanyl-L-alanyl-L-valyl-L-alanine p-nitroanilide          |
| 10336        | Kidney acetone powder, equine                              | 1173         | L-Alanyl-L-histidine  |
| 5075         | Kinetin  | 1174         | L-Alanyl-L-isoleucine                                       |
| 5076         | Kinetin  | 1177         | L-Alanyl-L-leucine  |
| 5077         | Kinetin riboside   | 1179         | L-Alanyl-L-lysine.HCl                                       |
| 4046         | Kojic acid   | 1181         | L-Alanyl-L-methionine                                       |
| 8988         | Kynuramine .2HBr   | 1184         | L-Alanyl-L-phenylalanine                                    |
| 775          | Kynurenic acid   | 1185         | L-Alanyl-L-proline  |
| 1532         | Kyotorphin   | 1186         | L-Alanyl-L-prolylglycine                                    |
| 1533         | Kyotorphin, [D-arg(2)], acetate salt                       | 1188         | L-Alanyl-L-serine   |
| 8999         | L(+)-Lactic acid   | 1189         | L-Alanyl-L-threonine  |
| 9000         | L(+)-Lactic acid, Ca salt .H2O                             | 1191         | L-Alanyl-L-tryptophan                                       |
| 9001         | L(+)-Lactic acid, Li salt                                  | 1192         | L-Alanyl-L-tyrosine   |
| 9859         | L(+)-Tartaric acid   | 1195         | L-Alanyl-L-valine   |
| 9860         | L(+)-Tartaric acid, Na salt                                | 1164         | L-Alanyl-alanyl-L-phenylalanine chloromethyl ketone         |
| 7368         | L(+)-a-Aminophenylacetic acid                              | 1168         | L-Alanylglycine   |
| 8634         | L(-)Glyceric acid, Ca salt                                 | 1172         | L-Alanylglycyl-L-seryl-L-glutamic acid                      |
| 2870         | L(-)Xylose   | 1171         | L-Alanylglycylglycine                                       |
| 939          | L-(+)-Allo-octopine  | 1058         | L-Allo-threonine  |
| 2451         | L-(+)-Arabinose  | 96           | L-Allylglycine  |
| 7696         | L-(+)-Calcium tartrate                                     | 5002         | L-Amphetamine   |
| 9051         | L-(+)-Mandelic acid  | 154          | L-Anserine nitrate  |
| 4825         | L-(+)-Penicillamine  | 1215         | L-Arg-gly-L-pro-L-phenylalanyl-L-prolyl-L-isoleucine        |
| 2813         | L-(+)-Ribose   | 158          | L-Arginine  |
| 2453         | L(-)-Arabitol  | 159          | L-Arginine .HCl   |
| 2663         | L(-)-Mannose   | 163          | L-Arginine 4-methoxy-b-naphthylamide .HCl                   |
| 2832         | L(-)-Sorbose   | 161          | L-Arginine L-aspartate                                      |
| 2840         | L(-)-Talose  | 162          | L-Arginine L-glutamate                                      |
| 9598         | L(-)-a-Phenylethylamine                                    | 165          | L-Arginine b-naphthylamide .HCl                             |
| 544          | L-2,4-Diaminobutyric acid .2HCl                            | 101          | L-Arginine hydroxamate .HCl                                 |
| 331          | L-2-(t-Butyl)glycine                                       | 164          | L-Arginine methyl ester .2HCl                               |
| 7845         | L-2-Chlorosuccinic acid                                    | 166          | L-Arginine p-nitroanilide .2HCl                             |
| 5276         | L-2-Hydroxy-3-methylvaleric acid, Na salt                  | 160          | L-Arginine-7-amido-4-methylcoumarin .HCl                    |
| 1            | L-Abrine   | 167          | L-Argininic acid  |
| 71           | L-Alaninamide .HBr   | 1217         | L-Arginyl-L-arginine 4-methoxy-b-naphthylamide              |
| 74           | L-Alanine  | 1218         | L-Arginyl-L-arginine b-naphthylamide .3HCl                  |
| 81           | L-Alanine 4-methoxy-b-naphthylamide .HCl                   | 1219         | L-Arginyl-L-aspartic acid                                   |
| 76           | L-Alanine 7-amido-4-methyl-coumarin, trifluoroacetate salt | 4544         | L-Ascorbic acid   |
| 87           | L-Alanine b-naphthylamide                                  | 4543         | L-Ascorbic acid   |
| 77           | L-Alanine benzyl ester .HCl                                | 7441         | L-Ascorbic acid 2-sulfate, Ba salt                          |
| 79           | L-Alanine ethyl ester .HCl                                 | 4546         | L-Ascorbic acid, Na salt                                    |
| 84           | L-Alanine methyl ester .HCl                                | 4545         | L-Ascorbic acid, hemicalcium salt                           |
| 89           | L-Alanine p-nitroanilide .HCl                              | 172          | L-Asparagine .H2O   |
| 88           | L-Alanine-b-naphthylamide .HBr                             | 171          | L-Asparagine anhydrous                                      |
| 92           | L-Alaninol   |              |   |
| 1155         | L-Alanyl-L-alanine   |              |   |
| 1157         | L-Alanyl-L-alanyl-L-alanine methyl ester acetate           |              |   |
| 1158         | L-Alanyl-L-alanyl-L-alanyl-L-alanine                       |              |   |
| 1159         | L-Alanyl-L-alanyl-L-alanyl-L-alanyl-L-alanine              |              |   |

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| 173          | L-Asparagine t-butyl ester .HCl                | 687          | L-Glutamic acid g-(3-carboxy-4-nitroanilide), ammonium salt |
| 178          | L-Aspartic acid                                | 693          | L-Glutamic acid g-(4-methoxy-b-naphthylamide)               |
| 187          | L-Aspartic acid a-(b-naphthylamide)            | 683          | L-Glutamic acid g-(7-amido-4-methylcoumarin)                |
| 186          | L-Aspartic acid b-hydroxamate                  | 695          | L-Glutamic acid g-(a-naphthylamide)                         |
| 182          | L-Aspartic acid di-t-butyl ester .HCl          | 690          | L-Glutamic acid g-ethyl ester                               |
| 183          | L-Aspartic acid dibenzyl ester, tosylate salt  | 691          | L-Glutamic acid g-hydrazide                                 |
| 181          | L-Aspartic acid, K salt                        | 104          | L-Glutamic acid g-hydroxamate                               |
| 180          | L-Aspartic acid, Na salt                       | 694          | L-Glutamic acid g-methyl ester                              |
| 179          | L-Aspartic acid, hemimagnesium salt            | 681          | L-Glutamic acid, K salt                                     |
| 1226         | L-Aspartyl-L-phenylalanine methyl ester        | 682          | L-Glutamic acid, Na salt                                    |
| 7446         | L-Azetidine-2-carboxylic acid                  | 680          | L-Glutamic acid, ammonium salt                              |
| 333          | L-Canaline base                                | 1994         | L-Glutamic decarboxylase type I                             |
| 334          | L-Canaline dipicrate                           | 1995         | L-Glutamic decarboxylase type II                            |
| 335          | L-Canavanine from jack beans                   | 1996         | L-Glutamic decarboxylase type III                           |
| 336          | L-Canavanine sulfate                           | 1997         | L-Glutamic decarboxylase type IV                            |
| 6219         | L-Carnitine .HCl                               | 696          | L-Glutamic decarboxylase type v                             |
| 4572         | L-Carnitine inner salt                         | 1998         | L-Glutamic dehydrogenase type III from bovine liver         |
| 1267         | L-Carnosine; b-Alanyl-L-histidine              | 1999         | L-Glutamic dehydrogenase type VI from bovine liver          |
| 463          | L-Citrulline                                   | 697          | L-Glutamine   |
| 471          | L-Cycloserine                                  | 2003         | L-Glutamine synthetase type III                             |
| 476          | L-Cysteic acid .H2O                            | 698          | L-Glutamine t-butyl ester .HCl                              |
| 482          | L-Cysteine                                     | 1415         | L-Glutamyl-L-alanyl-L-glutamic acid                         |
| 483          | L-Cysteine .HCl                                | 1416         | L-Glutamyl-L-alanyl-L-glutamyl-L-asparagine                 |
| 484          | L-Cysteine .HCl .H2O                           | 2609         | L-Glyceraldehyde  |
| 486          | L-Cysteine ethyl ester .HCl                    | 2614         | L-Gulose  |
| 487          | L-Cysteine methyl ester .HCl                   | 726          | L-Histidine   |
| 485          | L-Cysteine, attached to carboxymethylcellulose | 727          | L-Histidine .HCl .H2O                                       |
| 491          | L-Cystine                                      | 729          | L-Histidine b-naphthylamide                                 |
| 492          | L-Cystine .2HCl                                | 2037         | L-Histidine decarboxylase type I from C perfringens         |
| 494          | L-Cystine di-b-naphthylamide                   | 2038         | L-Histidine decarboxylase type II from C perfringens        |
| 495          | L-Cystine di-b-naphthylamide .2HBr             | 2039         | L-Histidine decarboxylase type III from lactobacillus       |
| 103          | L-Cystine dihydroxamate                        | 106          | L-Histidine hydroxamate                                     |
| 493          | L-Cystine dimethyl ester .2HCl                 | 728          | L-Histidine methyl ester .2HCl                              |
| 585          | L-Djenkolic acid                               | 730          | L-Histidinol .2HCl  |
| 628          | L-Epoxysuccinylleucylamido(4-guanidino)butane  | 731          | L-Histidinol phosphate                                      |
| 8424         | L-Ergothioneine .HCl                           | 1516         | L-Histidyl-L-alanine  |
| 631          | L-Ethionine                                    | 1518         | L-Histidyl-L-leucine  |
| 1958         | L-Fucose dehydrogenase from porcine liver      | 1519         | L-Histidyl-L-lysine .HBr hemicarbonat salt                  |
| 2545         | L-Fucosylamine; 1-Amino-1-deoxy-L-fucose       | 1520         | L-Histidyl-L-phenylalanine                                  |
| 2548         | L-Galactonic acid g-lactone                    | 1521         | L-Histidyl-L-serine   |
| 2555         | L-Galactose                                    | 1522         | L-Histidyl-L-tyrosine                                       |
| 2556         | L-Galactose                                    | 1517         | L-Histidylglycine   |
| 2585         | L-Glucose                                      | 732          | L-Homoarginine .HCl   |
| 678          | L-Glutamic acid                                | 1523         | L-Homocarnosine   |
| 679          | L-Glutamic acid .HCl                           | 735          | L-Homocysteic acid  |
| 692          | L-Glutamic acid a-(4-methoxy-b-naphthylamide)  | 738          | L-Homocysteine thiolactone .HCl                             |
| 685          | L-Glutamic acid di-t-butyl ester .HCl          | 741          | L-Homocystine   |
| 688          | L-Glutamic acid diethyl ester .HCl             | 743          | L-Homoserine  |
| 689          | L-Glutamic acid dimethyl ester .HCl            | 4423         | L-Hyoscyamine   |
| 686          | L-Glutamic acid g-(3-carboxy-4-hydroxyanilide) |              |   |

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| 4425         | L-Hyoscyamine .HBr   | 802          | L-Lysine .2HCl   |
| 4426         | L-Hyoscyamine .HCl   | 803          | L-Lysine .HCl  |
| 4424         | L-Hyoscyamine hemi-sulfate                                     | 804          | L-Lysine L-aspartate                                   |
| 766          | L-Isoleucine   | 1572         | L-Lysine L-glutamate                                   |
| 767          | L-Isoleucine + D-allo  | 801          | L-Lysine acetate                                       |
| 770          | L-Isoleucine b-naphthylamide                                   | 807          | L-Lysine b-naphthylamide, carbonate salt               |
| 107          | L-Isoleucine hydroxamate + D-allo                              | 2076         | L-Lysine decarboxylase from B cadaveris type I         |
| 769          | L-Isoleucine methyl ester .HCl                                 | 2077         | L-Lysine decarboxylase type III                        |
| 768          | L-Isoleucine t-butyl ester .HCl                                | 805          | L-Lysine ethyl ester .2HCl                             |
| 771          | L-Isoleucinol .HCl   | 109          | L-Lysine hydroxamate .HCl                              |
| 8989         | L-Kynurenine   | 806          | L-Lysine methyl ester .2HCl                            |
| 8990         | L-Kynurenine sulfate   | 809          | L-Lysine orotate                                       |
| 9002         | L-Lactic acid ethyl ester                                      | 808          | L-Lysine p-nitroanilide .2HBr                          |
| 2066         | L-Lactic dehydrogenase type XI from rabbit muscle              | 1573         | L-Lysyl-L-alanine .2HBr                                |
| 779          | L-Leucinamide .HCl   | 1574         | L-Lysyl-L-alanine 4-methoxy-b-naphthylamide .2HBr      |
| 782          | L-Leucine  | 1575         | L-Lysyl-L-alanine b-naphthylamide                      |
| 783          | L-Leucine  | 1576         | L-Lysyl-L-aspartic acid                                |
| 787          | L-Leucine 3-carboxy-4-hydroxyanilide .HCl                      | 1578         | L-Lysyl-L-cys-L-thr-L-cys-L-cys-L-alanine              |
| 790          | L-Leucine 4-methoxy-b-naphthylamide                            | 1579         | L-Lysyl-L-glutamyl-L-glutamyl-L-alanyl-L-glutamic acid |
| 791          | L-Leucine 4-methoxy-b-naphthylamide .HCl                       | 1584         | L-Lysyl-L-leucine .HBr                                 |
| 784          | L-Leucine 7-amido-4-methylcoumarin                             | 1583         | L-Lysyl-L-leucine acetate                              |
| 793          | L-Leucine b-naphthylamide                                      | 1585         | L-Lysyl-L-lysine .2HCl                                 |
| 1536         | L-Leucine b-naphthylamide.HCl                                  | 1586         | L-Lysyl-L-phenylalanine .2HBr                          |
| 785          | L-Leucine benzyl ester, tosylate salt                          | 1587         | L-Lysyl-L-phenylalanine .HCl                           |
| 788          | L-Leucine chloromethyl ketone .HCl                             | 1588         | L-Lysyl-L-proline-4-methoxy-b-naphthylamide            |
| 789          | L-Leucine ethyl ester .HCl                                     | 1580         | L-Lysyl-L-tryptophyl-L-lysine                          |
| 108          | L-Leucine hydroxamate  | 1589         | L-Lysyl-L-valine .2HBr                                 |
| 792          | L-Leucine methyl ester .HCl                                    | 1590         | L-Lysyl-L-valine .HCl                                  |
| 794          | L-Leucine p-nitroanilide                                       | 1581         | L-Lysylglycine .2HBr                                   |
| 795          | L-Leucine p-nitroanilide .HCl                                  | 1582         | L-Lysylglycine .HCl                                    |
| 786          | L-Leucine t-butyl ester .HCl                                   | 2649         | L-Lyxose   |
| 796          | L-Leucinol   | 9039         | L-Malic acid   |
| 1551         | L-Leucyl-D-leucine   | 9041         | L-Malic acid, Na salt                                  |
| 1539         | L-Leucyl-L-alanine   | 9040         | L-Malic acid, disodium salt                            |
| 1540         | L-Leucyl-L-arginine  | 2660         | L-Mannonic acid g-lactone                              |
| 1552         | L-Leucyl-L-leucine   | 812          | L-Methioninamide .HCl                                  |
| 1553         | L-Leucyl-L-leucine acetate                                     | 815          | L-Methionine   |
| 1554         | L-Leucyl-L-leucyl-L-leucine                                    | 816          | L-Methionine ethyl ester .HCl                          |
| 1555         | L-Leucyl-L-methionine  | 820          | L-Methionine methyl ester .HCl                         |
| 1557         | L-Leucyl-L-phenylalanine                                       | 826          | L-Methionine sulfone                                   |
| 1558         | L-Leucyl-L-proline .HCl  | 828          | L-Methionine sulfoxide                                 |
| 1559         | L-Leucyl-L-proline trifluoroacetate                            | 829          | L-Methionine sulfoximine                               |
| 1561         | L-Leucyl-L-ser-p-nitro-L-phe-L-norleu-L-ala-L-leu methyl ester | 821          | L-Methionine-S-methylsulfonium bromide                 |
| 1560         | L-Leucyl-L-serine  | 823          | L-Methionine-S-methylsulfonium iodide                  |
| 1562         | L-Leucyl-L-tryptophan  | 831          | L-Methioninol  |
| 1565         | L-Leucyl-L-tyrosine  | 1593         | L-Methionyl-L-alanine                                  |
| 1567         | L-Leucyl-L-valine  | 1594         | L-Methionyl-L-alanyl-L-serine                          |
| 1537         | L-Leucyl-b-alanine   | 1595         | L-Methionyl-L-asparagine                               |
| 1544         | L-Leucyl-glycine-b-naphthylamide                               | 1596         | L-Methionyl-L-glutamic acid                            |
| 1543         | L-Leucylglycine  | 1598         | L-Methionyl-L-leucine                                  |
| 1547         | L-Leucylglycylglycine  | 1599         | L-Methionyl-L-leucyl-L-phenylalanine, acetate salt     |
| 4430         | L-Lobeline   |              |  |
| 4432         | L-Lobeline .HCl  |              |  |
| 4431         | L-Lobeline hemisulfate   |              |  |
| 800          | L-Lysine   |              |  |

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| 1600         | L-Methionyl-L-lysine, formate salt                                | 1635         | L-Phenylalanylglycylglycyl-L-phenylalanine                        |
| 1601         | L-Methionyl-L-methionine  | 4841         | L-Phenylephrine .HCl  |
| 1602         | L-Methionyl-L-phenylalanine                                       | 9674         | L-Pipecolic acid  |
| 1603         | L-Methionyl-L-proline   | 1010         | L-Prolinamide   |
| 1604         | L-Methionyl-L-serine  | 1011         | L-Prolinamide .HCl  |
| 1605         | L-Methionyl-L-tyrosyl-L-phenylalaninamide                         | 1014         | L-Proline   |
| 1606         | L-Methionyl-L-valine  | 1017         | L-Proline 4-methoxy-b-naphthylamide .HCl                          |
| 1597         | L-Methionylglycine  | 1674         | L-Proline b-naphthylamide .HCl                                    |
| 897          | L-Mimosine from koa hoale seeds                                   | 1015         | L-Proline benzyl ester .HCl                                       |
| 9491         | L-Norleucine  | 1018         | L-Proline methyl ester .HCl                                       |
| 938          | L-Norvaline   | 1019         | L-Proline p-nitroanilide, tfa salt                                |
| 883          | L-O-Methylthreonine   | 1016         | L-Proline t-butyl ester   |
| 946          | L-Ornithine .HCl  | 1020         | L-Prolinol  |
| 2104         | L-Ornithine decarboxylase   | 1675         | L-Prolyl-L-alanine  |
| 2105         | L-Ornithine decarboxylase from E. coli                            | 1676         | L-Prolyl-L-arginine 4-methoxy-b-naphthylamide                     |
| 1621         | L-Ornithine, L-aspartate salt                                     | 1678         | L-Prolyl-L-his-L-pro-L-phe-L-his-L-phe-L-phe-L-val-L-tyr-L-lysine |
| 1622         | L-Ornithyl-L-aspartic acid dipeptide                              | 1680         | L-Prolyl-L-isoleucine   |
| 951          | L-Phenylalaninamide   | 1681         | L-Prolyl-L-leucine  |
| 952          | L-Phenylalaninamide .HCl  | 1682         | L-Prolyl-L-leucylglycinamide                                      |
| 949          | L-Phenylalanine   | 1683         | L-Prolyl-L-methionine   |
| 953          | L-Phenylalanine 7-amido-4-methylcoumarin, tfa salt                | 1685         | L-Prolyl-L-phenylalanine  |
| 959          | L-Phenylalanine b-naphthylamide                                   | 1684         | L-Prolyl-L-phenylalanine amide .HCl                               |
| 954          | L-Phenylalanine benzyl ester, tosylate salt                       | 1686         | L-Prolyl-L-phenylalanyl-glycyl-L-lysine, acetate salt             |
| 2129         | L-Phenylalanine decarboxylase from streptococcus faecalis         | 1687         | L-Prolyl-L-tryptophan   |
| 956          | L-Phenylalanine ethyl ester .HCl                                  | 1688         | L-Prolyl-L-tyrosine   |
| 958          | L-Phenylalanine methyl ester .HCl                                 | 1689         | L-Prolyl-L-valine   |
| 955          | L-Phenylalanine t-butyl ester .HCl                                | 1677         | L-Prolylglycylglycine   |
| 960          | L-Phenylalaninol  | 1679         | L-Prolylhydroxy-L-proline   |
| 1631         | L-Phenylalanyl-L-alanine  | 1025         | L-Pyroglutamic acid   |
| 1632         | L-Phenylalanyl-L-arginine b-naphthylamide .2HCl                   | 1026         | L-Pyroglutamic acid 7-amido-4-methylcoumarin                      |
| 1637         | L-Phenylalanyl-L-leucinamide .HBr                                 | 1023         | L-Pyroglutamic acid amide   |
| 1638         | L-Phenylalanyl-L-leucinamide .HCl                                 | 1027         | L-Pyroglutamic acid b-naphthylamide                               |
| 1639         | L-Phenylalanyl-L-leucine  | 1028         | L-Pyroglutamic acid pentachlorophenyl ester                       |
| 1640         | L-Phenylalanyl-L-leucyl-L-arginyl-L-phenylalaninamide             | 1691         | L-Pyroglutamyl-L-asparaginyL-glycine                              |
| 1642         | L-Phenylalanyl-L-leucyl-L-glutamyl-L-glutamyl-L-isoleucine        | 1694         | L-Pyroglutamyl-L-histidyl-L-prolinamide                           |
| 1641         | L-Phenylalanyl-L-leucyl-L-glutamyl-L-glutamyl-L-leucine           | 1695         | L-Pyroglutamyl-L-histidyl-L-proline                               |
| 1643         | L-Phenylalanyl-L-leucyl-L-glutamyl-L-glutamyl-L-valine            | 1692         | L-Pyroglutamyl-L-histidyl-glycinamide                             |
| 1644         | L-Phenylalanyl-L-methionine                                       | 1693         | L-Pyroglutamyl-L-histidylglycine, acetate salt                    |
| 1645         | L-Phenylalanyl-L-methionyl-L-arginyl-L-phenylalaninamide          | 1696         | L-Pyroglutamyl-L-lysyl-L-tryptophylalanyl-L-proline               |
| 1647         | L-Phenylalanyl-L-pro-L-ala-L-methionine 4-methoxy-b-naphthylamide | 1029         | L-Saccharopine  |
| 1646         | L-Phenylalanyl-L-proline  | 1036         | L-Serinamide .HCl   |
| 1648         | L-Phenylalanyl-L-ser-L-try-gly-L-ala-L-glu-gly-L-glu-L-arginine   | 1039         | L-Serine  |
| 1649         | L-Phenylalanyl-L-tyrosine   | 1045         | L-Serine O-sulfate, K salt  |
| 1633         | L-Phenylalanylglycine   | 1040         | L-Serine benzyl ester .HCl  |
| 1636         | L-Phenylalanylglycyl-L-phenylalanylglycine                        | 1041         | L-Serine ethyl ester .HCl   |
| 1634         | L-Phenylalanylglycylglycine                                       | 1043         | L-Serine methyl ester .HCl  |
|              |   | 1044         | L-Serine-b-naphthylamide  |
|              |   | 1701         | L-Seryl-L-alanine   |
|              |   | 1703         | L-Seryl-L-leucine   |

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| 1704         | L-Seryl-L-methionine   | 1749         | L-Tyrosyl-L-leucine                                      |
| 1705         | L-Seryl-L-phenylalanine  | 1750         | L-Tyrosyl-L-phenylalanine                                |
| 1706         | L-Seryl-L-tyrosine   | 1753         | L-Tyrosyl-L-tyrosine                                     |
| 1707         | L-Seryl-L-tyrosine 4-methoxy-b-naphthylamide                     | 1754         | L-Tyrosyl-L-tyrosyl-L-tyrosine                           |
| 1708         | L-Seryl-L-tyrosine b-naphthylamide                               | 1755         | L-Tyrosyl-L-tyrosyl-L-tyrosine methyl ester              |
| 1702         | L-Serylglycine   | 1756         | L-Tyrosyl-L-valine                                       |
| 2857         | L-Threitol   | 1748         | L-Tyrosylglycine   |
| 1055         | L-Threoninamide .HCl   | 1746         | L-Tyrosylglycyl-D-tryptophyl-L-phe-D-phenylalaninamide   |
| 1060         | L-Threonine  | 1744         | L-Tyrosylglycylglycine                                   |
| 1724         | L-Threonyl-L-valyl-L-leucine .HCl                                | 1745         | L-Tyrosylglycylglycyl-L-phe-L-leu-L-arg-L-lys-L-arginine |
| 4947         | L-Thyroxine  | 1130         | L-Valine   |
| 4948         | L-Thyroxine, Na salt .5H <sub>2</sub> O                          | 1127         | L-Valine amide .HCl                                      |
| 1097         | L-Tryptophan   | 1137         | L-Valine b-naphthylamide                                 |
| 1107         | L-Tryptophan b-naphthylamide                                     | 1131         | L-Valine benzyl ester .HCl                               |
| 1100         | L-Tryptophan benzyl ester .HCl                                   | 1132         | L-Valine benzyl ester, tosylate salt                     |
| 1103         | L-Tryptophan ethyl ester .HCl                                    | 1134         | L-Valine ethyl ester .HCl                                |
| 117          | L-Tryptophan hydroxamate   | 1136         | L-Valine methyl ester .HCl                               |
| 1106         | L-Tryptophan methyl ester .HCl                                   | 1138         | L-Valine p-nitrobenzyl ester .HBr                        |
| 1099         | L-Tryptophanamide .HCl   | 1133         | L-Valine t-butyl ester .HCl                              |
| 1730         | L-Tryptophyl-L-ala-gly-gly-L-asp-L-ala-L-ser-gly-L-glutamic acid | 1139         | L-Valine ureide isopropyl ester                          |
| 1729         | L-Tryptophyl-L-alanine   | 1141         | L-Valinol  |
| 1732         | L-Tryptophyl-L-glutamic acid                                     | 1757         | L-Valyl-L-alanine p-nitroanilide, acetate salt           |
| 1736         | L-Tryptophyl-L-leucine   | 1758         | L-Valyl-L-alanyl-L-alanyl-L-phenylalanine                |
| 1737         | L-Tryptophyl-L-methionyl-L-aspartyl-L-phenylalaninamide .HCl     | 1759         | L-Valyl-L-aspartic acid                                  |
| 1738         | L-Tryptophyl-L-phenylalanine                                     | 1760         | L-Valyl-L-glutamic acid                                  |
| 1739         | L-Tryptophyl-L-tryptophan  | 1761         | L-Valyl-L-glutamine                                      |
| 1740         | L-Tryptophyl-L-tyrosine  | 1762         | L-Valyl-L-glutamyl-L-glutamyl-L-alanyl-L-glutamic acid   |
| 1735         | L-Tryptophyl-his-try-leu-glu-leu-lys-pro-gly-glu-pro-met-tyr     | 1763         | L-Valyl-L-glutamyl-L-seryl-L-seryl-L-lysine              |
| 1733         | L-Tryptophylglycine  | 1767         | L-Valyl-L-his-L-leu-L-thr-L-pro-L-val-L-glu-L-lysine     |
| 1734         | L-Tryptophylglycylglycine  | 1768         | L-Valyl-L-leucine  |
| 1109         | L-Tyrosinamide   | 1771         | L-Valyl-L-phenylalanine                                  |
| 1110         | L-Tyrosinamide .HCl  | 1772         | L-Valyl-L-proline .HCl                                   |
| 1113         | L-Tyrosine   | 1773         | L-Valyl-L-serine   |
| 1114         | L-Tyrosine .HCl  | 1774         | L-Valyl-L-threonine                                      |
| 1117         | L-Tyrosine 7-amido-4-methylcoumarin                              | 1775         | L-Valyl-L-tryptophan                                     |
| 1125         | L-Tyrosine b-naphthylamide                                       | 1776         | L-Valyl-L-tyrosine                                       |
| 1118         | L-Tyrosine benzyl ester, tosylate salt                           | 1777         | L-Valyl-L-tyrosyl-L-valine                               |
| 1120         | L-Tyrosine ethyl ester   | 1764         | L-Valylglycyl-L-aspartyl-L-glutamic acid                 |
| 1121         | L-Tyrosine ethyl ester .HCl                                      | 1766         | L-Valylglycyl-L-seryl-L-glutamic acid                    |
| 1122         | L-Tyrosine hydrazide   | 1765         | L-Valylglycylglycine                                     |
| 118          | L-Tyrosine hydroxamate   | 2874         | L-Xylulose   |
| 1123         | L-Tyrosine methyl ester  | 134          | L-a-(2-Aminoethoxyvinyl)glycine                          |
| 1124         | L-Tyrosine methyl ester .HCl                                     | 136          | L-a-Amino-b-guandinopropionic acid .HCl                  |
| 1119         | L-Tyrosine t-butyl ester   | 122          | L-a-Aminoadipic acid                                     |
| 1115         | L-Tyrosine, disodium salt  | 126          | L-a-Aminobutyric acid                                    |
| 1126         | L-Tyrosinol .HCl   | 1220         | L-a-Aspartyl-L-alanine                                   |
| 1743         | L-Tyrosyl-D-ala-gly-N-methyl-L-phe-2-hydroxyethylamide           | 1221         | L-a-Aspartyl-L-alanine b-naphthylamide                   |
| 1742         | L-Tyrosyl-D-alanyl-L-phenylalanyl-L-methioninamide               | 1224         | L-a-Aspartyl-L-phenylalaninamide                         |
| 1751         | L-Tyrosyl-D-try-L-ala-L-try-D-phenylalaninamide                  |              |  |
| 1752         | L-Tyrosyl-D-try-L-ala-L-try-D-phenylalanine methylamide          |              |  |
| 1747         | L-Tyrosyl-L-glutamic acid  |              |  |

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| 1216         | L-a-Aspartyl-L-seryl-L-aspartyl-L-prolyl-L-arginine          | 5818         | L-a-Phosphatidyl-DL-glycerol, dimyristoyl, ammonium salt |
| 1222         | L-a-Aspartylglycine  | 5820         | L-a-Phosphatidyl-DL-glycerol, dipalmitoyl, ammonium salt |
| 2216         | L-a-Glycerophosphate, di(CHA) salt                           | 5821         | L-a-Phosphatidyl-DL-glycerol, distearoyl, ammonium salt  |
| 5729         | L-a-Glycerophosphorylcholine, CdCl <sub>2</sub> complex, 95% | 5828         | L-a-Phosphatidyl-L-serine from bovine brain              |
| 5728         | L-a-Glycerophosphorylcholine, CdCl <sub>2</sub> complex, 98% | 5807         | L-a-Phosphatidyl-N,N-dimethylethanolamine, dipalmitoyl   |
| 8772         | L-a-Hydroxyglutaric acid, Zn salt                            | 5808         | L-a-Phosphatidyl-N,N-dimethylethanolamine, dipalmitoyl   |
| 8771         | L-a-Hydroxyglutaric acid, disodium salt                      | 5826         | L-a-Phosphatidyl-N-monomethylethanolamine, dipalmitoyl   |
| 5273         | L-a-Hydroxyisocaproic acid                                   | 5788         | L-a-Phosphatidyl-choline, dibehenoyl                     |
| 5752         | L-a-Lysophosphatidyl ethanolamine, palmitoyl                 | 5813         | L-a-Phosphatidyl-ethanolamine, dimyristoyl               |
| 5753         | L-a-Lysophosphatidyl-DL-glycerol                             | 5776         | L-a-Phosphatidylcholine type I-EH, hydrogenated          |
| 5755         | L-a-Lysophosphatidyl-L-serine from bovine brain              | 5779         | L-a-Phosphatidylcholine type II-S from soybean           |
| 5735         | L-a-Lysophosphatidylcholine type I from egg yolk             | 5775         | L-a-Phosphatidylcholine type III-B from bovine brain     |
| 5736         | L-a-Lysophosphatidylcholine type III from bovine liver       | 5777         | L-a-Phosphatidylcholine type III-E from egg yolk         |
| 5737         | L-a-Lysophosphatidylcholine type V from bovine brain         | 5778         | L-a-Phosphatidylcholine type III-H from bovine heart     |
| 5738         | L-a-Lysophosphatidylcholine type VI from soybeans            | 5780         | L-a-Phosphatidylcholine type IV-S from soybean           |
| 5739         | L-a-Lysophosphatidylcholine, caproyl                         | 5781         | L-a-Phosphatidylcholine type V-E from egg yolk           |
| 5740         | L-a-Lysophosphatidylcholine, decanoyl                        | 5782         | L-a-Phosphatidylcholine type V-EA from egg yolk          |
| 5741         | L-a-Lysophosphatidylcholine, heptadecanoyl                   | 5784         | L-a-Phosphatidylcholine type XII-E from turkey egg yolk  |
| 5743         | L-a-Lysophosphatidylcholine, lauroyl                         | 5802         | L-a-Phosphatidylcholine, b-O-methyl-g-O-octadecyl        |
| 5744         | L-a-Lysophosphatidylcholine, myristoyl                       | 5785         | L-a-Phosphatidylcholine, b-acetyl-g-O-hexadecyl          |
| 5745         | L-a-Lysophosphatidylcholine, oleoyl                          | 5801         | L-a-Phosphatidylcholine, b-linoleoyl-g-palmitoyl         |
| 5746         | L-a-Lysophosphatidylcholine, palmitoyl                       | 5803         | L-a-Phosphatidylcholine, b-oleoyl-g-palmitoyl            |
| 5747         | L-a-Lysophosphatidylcholine, stearoyl                        | 5804         | L-a-Phosphatidylcholine, b-oleoyl-g-stearoyl             |
| 5748         | L-a-Lysophosphatidylethanolamine type I from egg yolk        | 5805         | L-a-Phosphatidylcholine, b-palmitoyl-g-oleoyl            |
| 5749         | L-a-Lysophosphatidylethanolamine type III from bovine liver  | 5806         | L-a-Phosphatidylcholine, b-stearoyl-g-oleoyl             |
| 5750         | L-a-Lysophosphatidylethanolamine type IV from sheep brain    | 5787         | L-a-Phosphatidylcholine, diarachidoyl                    |
| 5751         | L-a-Lysophosphatidylethanolamine type V from bovine brain    | 5789         | L-a-Phosphatidylcholine, didecanoyl                      |
| 5754         | L-a-Lysophosphatidylinositol, Na salt                        | 5790         | L-a-Phosphatidylcholine, dielaidoyl                      |
| 7525         | L-a-O-Benzylglycerol   | 5791         | L-a-Phosphatidylcholine, diheptadecanoyl                 |
| 5765         | L-a-Phosphatidic acid, Na salt from egg yolk lecithin        | 5792         | L-a-Phosphatidylcholine, dilauroyl                       |
| 5766         | L-a-Phosphatidic acid, dilauroyl, Na salt                    | 5793         | L-a-Phosphatidylcholine, dimyristoyl                     |
| 5767         | L-a-Phosphatidic acid, dimyristoyl, Na salt                  | 5797         | L-a-Phosphatidylcholine, dipalmitoyl                     |
| 5768         | L-a-Phosphatidic acid, dioleoyl, Na salt                     | 5798         | L-a-Phosphatidylcholine, dipalmitoyl                     |
| 5771         | L-a-Phosphatidic acid, dipalmitoyl                           | 5799         | L-a-Phosphatidylcholine, distearoyl                      |
| 5772         | L-a-Phosphatidic acid, dipalmitoyl, Ca salt                  |              |  |
| 5773         | L-a-Phosphatidic acid, dipalmitoyl, Na salt                  |              |  |
| 5774         | L-a-Phosphatidic acid, distearoyl, Na salt                   |              |  |
| 5827         | L-a-Phosphatidyl(N-palmitoyl)ethanolamine, dipalmitoyl       |              |  |
| 5817         | L-a-Phosphatidyl-DL-glycerol, Na salt                        |              |  |

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| 5800         | L-a-Phosphatidylcholine, diundecanoyl                   | 5307         | Lauroyl chloride   |
| 5810         | L-a-Phosphatidylethanolamine type II-S from sheep brain | 2300         | Lauroyl coenzyme A   |
| 5811         | L-a-Phosphatidylethanolamine type VI from dog brain     | 5308         | Lauroylcholine chloride                                      |
| 5812         | L-a-Phosphatidylethanolamine, dilauroyl                 | 5309         | Lauroylcholine iodide  |
| 5815         | L-a-Phosphatidylethanolamine, dipalmitoyl               | 5312         | Lauryl acetate   |
| 5816         | L-a-Phosphatidylethanolamine, distearoyl                | 6144         | Lauryl alcohol   |
| 5822         | L-a-Phosphatidylinositol                                | 6367         | Lauryl sulfate, Li salt                                      |
| 5824         | L-a-Phosphatidylinositol 4,5-diphosphate, Na salt       | 6368         | Lauryl sulfate, Na salt                                      |
| 5825         | L-a-Phosphatidylinositol 4-monophosphate, Na salt       | 6369         | Lauryl sulfate, Na salt                                      |
| 5823         | L-a-Phosphatidylinositol, Na salt from soybean          | 6486         | Lead ammonium citrate-acetate complex                        |
| 554          | L-b-3,4-Dihydroxyphenylalanine                          | 6487         | Lead nitrate   |
| 555          | L-b-3,4-Dihydroxyphenylalanine methyl ester .HCl        | 6488         | Lead tetraacetate  |
| 1223         | L-b-Aspartylglycine                                     | 1856         | Lectin bauhinia purpurea                                     |
| 8862         | L-b-Imidazolelactic acid                                | 1858         | Lectins from triticum vulgaris                               |
| 9607         | L-b-Phenyllactic acid                                   | 10338        | Leech acetone powder   |
| 359          | L-g-Carboxyglutamic acid                                | 4048         | Leishman's stain   |
| 699          | L-g-Glutamyl p-nitroanilide                             | 9004         | Lepidine   |
| 700          | L-g-Glutamyl p-nitroanilide .HCl                        | 2070         | Leucine aminopeptidase cytosol type V                        |
| 5783         | La-phosphatidylcholine, type X-E from egg yolk          | 2072         | Leucine aminopeptidase microsomal type VI                    |
| 4749         | Labetalol .HCl  | 2071         | Leucine aminopeptidase microsomal type VI-S                  |
| 10337        | Laburnum alpinum acetone powder                         | 1383         | Leucine enkephalin, acetate salt                             |
| 4047         | Lacmoid   | 1384         | Leucine enkephalin, formate salt                             |
| 8991         | Lactal  | 1387         | Leucine enkephalinamide, [D-ala(2)-, acetate salt            |
| 1844         | Lactalbumin   | 1389         | Leucine enkephalinamide, des-tyr(1),[D-ala(2)-, acetate salt |
| 1534         | Lactalbumin, enzymatic hydrolysate                      | 4049         | Leucocrystal violet  |
| 2643         | Lactobionic acid, Ca salt                               | 4050         | Leucomalachite green   |
| 1850         | Lactoferrin from human milk                             | 6008         | Leucopterin  |
| 4750         | Lactogen, human   | 1568         | Leupeptin synthetic hemi-sulfate                             |
| 2067         | Lactoperoxidase from bovine milk                        | 9005         | Levamisole .HCl  |
| 2068         | Lactoperoxidase from bovine milk                        | 10339        | Levan from aerobacter levanicum                              |
| 2947         | Laminaribose mixed anomers                              | 9006         | Levulinic acid   |
| 2948         | Laminarin crude from laminaria digitata                 | 9007         | Levulinic acid ethyl ester                                   |
| 2069         | Laminarinase from penicillium species                   | 10340        | Lichenan from cetraria islandica                             |
| 2949         | Lanatoside a  | 10341        | Lichenan from usnea barbata                                  |
| 5621         | Lanolin   | 4752         | Lidocaine  |
| 777          | Lanthionine   | 4753         | Lidoflazine  |
| 4751         | Lasalocid, Na salt                                      | 4051         | Light green SF yellowish                                     |
| 5294         | Lauric acid   | 5313         | Lignoceric acid  |
| 5299         | Lauric acid N,N-dimethylamide                           | 5314         | Lignoceric acid methyl ester                                 |
| 5296         | Lauric acid arachidyl ester                             | 2301         | Lignoceryl coenzyme A  |
| 5297         | Lauric acid behenyl ester                               | 6145         | Lignoceryl alcohol   |
| 5298         | Lauric acid butyl ester                                 | 10342        | Limpet acetone powder type I                                 |
| 5300         | Lauric acid lauryl ester                                | 10343        | Limpet acetone powder type II                                |
| 5301         | Lauric acid methyl ester                                | 10344        | Limpet acetone powder type III                               |
| 5302         | Lauric acid myristyl ester                              | 10345        | Limpet acetone powder type IV                                |
| 5303         | Lauric acid oleoyl ester                                | 4429         | Lincomycin .HCl  |
| 5304         | Lauric acid propyl ester                                | 5316         | Linoleic acid  |
| 5295         | Lauric acid, Na salt                                    | 5317         | Linoleic acid  |
| 5305         | Lauric anhydride  | 5315         | Linoleic acid  |
|              |   | 5319         | Linoleic acid ethyl ester                                    |
|              |   | 5321         | Linoleic acid methyl ester                                   |
|              |   | 5320         | Linoleic acid methyl ester                                   |
|              |   | 5322         | Linoleic acid propyl ester                                   |
|              |   | 5318         | Linoleic acid, Na salt                                       |
|              |   | 5323         | Linoleic anhydride   |

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| <u>Index</u> | <u>Compound Name</u>   | <u>Index</u> | <u>Compound Name</u>  |
|--------------|--|--------------|---|
| 5324         | Linolelaidic acid  | 4757         | Luteinizing hormone releasing hormone, ethylamide, des-gly10,(D-trp6) |
| 5325         | Linolelaidic acid ethyl ester                                    | 4759         | Luteotropic hormone, from sheep pituitary glands                      |
| 5326         | Linolelaidic acid methyl ester                                   | 9017         | Lycopene from tomato  |
| 5327         | Linolelaidoyl chloride   | 9018         | Lysergol  |
| 5328         | Linolelaidyl acetate   | 2078         | Lysing enzyme from rhizoctonia solani                                 |
| 5329         | Linolenic acid   | 2079         | Lysostaphin from staphylococcus staphylolyticus                       |
| 5331         | Linolenic acid ethyl ester                                       | 2082         | Lysozyme chloride   |
| 5333         | Linolenic acid methyl ester                                      | 2080         | Lysozyme from chicken egg white                                       |
| 5334         | Linolenic acid methyl ester                                      | 2081         | Lysozyme from chicken egg white                                       |
| 5336         | Linolenic anhydride  | 2083         | Lysozyme from human milk  |
| 2302         | Linolenoyl coenzyme A  | 2086         | Lyticase from arthrobacter luteus                                     |
| 6147         | Linolenyl alcohol  | 2085         | Lyticase from arthrobacter luteus                                     |
| 5338         | Linoleoyl chloride   | 2084         | Lyticase from arthrobacter luteus                                     |
| 2304         | Linoleoyl coenzyme A,  | 874          | MTH-(e-methylthiocarbamyl)-DL-lysine                                  |
| 2303         | Linoleoyl coenzyme A, Li salt                                    | 862          | MTH-DL-a-aminobutyric acid  |
| 5339         | Linoleyl acetate   | 863          | MTH-DL-a-aminoisobutyric acid   |
| 6149         | Linoleyl alcohol   | 861          | MTH-DL-alanine  |
| 2073         | Lipoamide dehydrogenase type V from torula yeast                 | 864          | MTH-DL-arginine .HCl  |
| 2952         | Lipopolysaccharide from E. coli serotype 0127:B8                 | 865          | MTH-DL-asparagine   |
| 2951         | Lipopolysaccharide from E. coli serotype 0128:B12                | 866          | MTH-DL-aspartic acid  |
| 2950         | Lipopolysaccharide from serratia marcescens                      | 867          | MTH-DL-glutamic acid  |
| 2074         | Lipoxidase type I  | 868          | MTH-DL-glutamine  |
| 2075         | Lipoxidase type I-S from soybean                                 | 870          | MTH-DL-histidine  |
| 4052         | Lissamine green B  | 871          | MTH-DL-hydroxyproline   |
| 6489         | Lithium acetate .2H2O  | 872          | MTH-DL-isoleucine   |
| 6490         | Lithium borohydride  | 873          | MTH-DL-leucine  |
| 10269        | Lithium deuteride  | 875          | MTH-DL-methionine   |
| 6491         | Lithium nitrate  | 876          | MTH-DL-norleucine   |
| 6492         | Lithium sulfate  | 877          | MTH-DL-norvaline  |
| 6975         | Lithocholic acid   | 878          | MTH-DL-phenylalanine  |
| 6977         | Lithocholic acid 3-sulfate, Na salt                              | 879          | MTH-DL-proline  |
| 6976         | Lithocholic acid methyl ester                                    | 880          | MTH-DL-tryptophan   |
| 4053         | Litmus   | 881          | MTH-DL-tyrosine   |
| 4754         | Litorin  | 882          | MTH-DL-valine   |
| 10346        | Liver acetone powder, bovine                                     | 869          | MTH-glycine   |
| 10347        | Liver acetone powder, guinea pig                                 | 4103         | MTT   |
| 10348        | Liver acetone powder, pig  | 4104         | MTT formazan  |
| 10349        | Liver concentrate  | 6493         | Magnesium acetate .4H2O   |
| 6370         | Lubrol PX  | 6494         | Magnesium carbonate .5H2O   |
| 4054         | Lucifer yellow CH dilithium                                      | 6495         | Magnesium iodate .4H2O  |
| 4055         | Lucifer yellow VS dilithium                                      | 6496         | Magnesium nitrate   |
| 9012         | Luciferin, 6'-ethyl ether, Na salt                               | 6497         | Magnesium phosphate dibasic   |
| 4056         | Lumazine   | 6498         | Magnesium sulfate .7H2O   |
| 4057         | Lumichrome   | 4058         | Magon   |
| 9013         | Lumiflavin   | 6979         | Makisterone A   |
| 10350        | Lung acetone powder, bovine                                      | 4059         | Malachite green .HCl  |
| 10351        | Lung acetone powder, dog   | 4062         | Malachite green base  |
| 6978         | Lupeol   | 4060         | Malachite green oxalate   |
| 4758         | Luteinizing hormone releasing hormone, (gly-oh10)                | 4061         | Malachite green oxalate, certified                                    |
| 4756         | Luteinizing hormone releasing hormone, [D-pglu1,D-phe2,D-trp3,6] | 9019         | Maleic acid   |
| 4755         | Luteinizing hormone releasing hormone, acetate salt              | 9022         | Maleic acid diethyl ester   |
|              |  | 9023         | Maleic acid hydrazide   |
|              |  | 9021         | Maleic acid, Na salt  |
|              |  | 9020         | Maleic acid, disodium salt  |
|              |  | 9024         | Maleic anhydride  |

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| 9025         | Maleimide  | 3739         | Meso-tetraphenylporphine                                     |
| 2087         | Malic dehydrogenase from porcine heart             | 3725         | Mesoporphyrin IX .2HCl                                       |
| 2088         | Malic dehydrogenase from thermus flavua            | 3726         | Mesoporphyrin-IX dimethyl ester                              |
| 9042         | Malonamide   | 3753         | Metallothionein I  |
| 9043         | Malonic acid                                       | 3754         | Metallothionein II   |
| 9045         | Malonic acid diethyl ester                         | 1859         | Metallothionein from horse kidney                            |
| 9046         | Malonic acid dimethyl ester                        | 3752         | Metallothionein from rabbit liver                            |
| 9044         | Malonic acid, Na salt                              | 4068         | Metanil yellow   |
| 10270        | Malonic acid-D4                                    | 9078         | Methacrolein   |
| 9047         | Malononitrile                                      | 9079         | Methanesulfonic acid cetyl ester                             |
| 2305         | Malonyl coenzyme A, Li salt                        | 9080         | Methanesulfonic acid decyl ester                             |
| 10352        | Malt extract from starch digestion                 | 9081         | Methanesulfonic acid ethyl ester                             |
| 2953         | Maltoheptaose                                      | 9082         | Methanesulfonic acid methyl ester                            |
| 2954         | Maltohexaose                                       | 9083         | Methanesulfonyl chloride                                     |
| 2955         | Maltooligosaccharide from corn syrup               | 6150         | Methanol   |
| 2956         | Maltopentaose                                      | 10272        | Methanol-D4  |
| 2651         | Maltose .H2O                                       | 10271        | <b>Methanol-D4</b>   |
| 2652         | Maltose .H2O                                       | 4771         | Methapyrilene .HCl   |
| 2957         | Maltotetraose                                      | 4770         | Methapyrilene fumarate                                       |
| 2958         | Maltotriose  | 5034         | Methaqualone .HCl  |
| 6499         | Manganese sulfate                                  | 3727         | Methemoglobin bovine   |
| 2960         | Mannan from saccharomyces cerevesiae               | 3728         | Methemoglobin cat  |
| 2959         | Mannan from saccharomyces cerevisiae               | 3729         | Methemoglobin human  |
| 4063         | Martius yellow                                     | 4772         | Methicillin, Na salt   |
| 1591         | Mastoparan   | 4773         | Methimazole  |
| 4064         | May-Grunwald stain                                 | 9084         | Methional  |
| 9059         | Mechlorethamine .HCl                               | 1385         | Methionine enkephalin, acetate salt                          |
| 4760         | Meclizine .2HCl                                    | 1388         | Methionine enkephalinamide, [D-ala(2)]-, acetate salt        |
| 4761         | Mefenamic acid                                     | 4774         | Methisazone  |
| 6980         | Megestrol acetate                                  | 9085         | Methoxyacetyl chloride                                       |
| 4762         | Meglumine diatrizoate                              | 9086         | Methoxyamine .HCl  |
| 3751         | Melanin  | 9091         | Methoxychlor   |
| 4765         | Melatonin  | 9118         | Methoxyphenamine .HCl  |
| 2671         | Melibionnic acid, K salt                           | 6374         | Methoxypolyethylene glycol, approx. mol. wt.: 2,000          |
| 1592         | Melittin from bee venom                            | 6371         | Methoxypolyethylene glycol, approx. mol. wt.: 350            |
| 10182        | Melting point bath oil                             | 6375         | Methoxypolyethylene glycol, approx. mol. wt.: 5,000          |
| 10183        | Melting point bath oil, high temperature           | 6372         | Methoxypolyethylene glycol, approx. mol. wt.: 550            |
| 9060         | Menadione  | 6373         | Methoxypolyethylene glycol, approx. mol. wt.: 750            |
| 9061         | Menadione sodium bisulfite salt                    | 1607         | Methoxysuccinyl-L-ala-L-ala-L-pro-L-valine p-nitroanilide    |
| 2673         | Mentholglucuronic acid, ammonium salt              | 9273         | Methyl (5-(2-thienylcarbonyl)-1H-benzimidazol-2-yl)carbamate |
| 4766         | Meperidine .HCl                                    | 2675         | Methyl 2-acetamido-2-deoxy-b-D-glucopyranoside               |
| 4767         | Mephenesin   | 9168         | Methyl 2-cyanoacrylate                                       |
| 5027         | Mephobarbital; Methylphenobarbital                 | 2690         | Methyl 6-deoxy-b-D-glucopyranoside                           |
| 4768         | Mepirizole   | 9139         | Methyl L-acosaminide   |
| 9070         | Mercaptosuccinic acid                              | 2699         | Methyl a-D-mannopyranoside                                   |
| 6500         | Mercuric thiocyanate                               | 2700         | Methyl a-D-mannopyranoside                                   |
| 4065         | Mercurochrome                                      | 2685         | Methyl a-L-daunosaminide .HCl                                |
| 4066         | Mercury orange                                     | 9135         | Methyl acetimidate .HCl                                      |
| 4067         | Merocyanine 540                                    | 9136         | Methyl acetoacetate  |
| 4769         | Mersalyl acid                                      | 9149         | Methyl anthranilate  |
| 9071         | Mesaconic acid                                     |              |  |
| 5029         | Mescaline .HCl                                     |              |  |
| 5028         | Mescaline hemisulfate                              |              |  |
| 5030         | Mescaline sulfate                                  |              |  |
| 9072         | Mesitylchromium tricarbonyl                        |              |  |
| 3740         | Meso-tetra(4-pyridyl)-porphine                     |              |  |
| 3738         | Meso-tetra-(4-N-methyl-pyridyl)porphine tetratosyl |              |  |

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| 9152         | Methyl benzimidate .HCl  | 2702         | Methyl-b-D-ribofuranoside                               |
| 9153         | Methyl benzoate chromium tricarbonyl   | 2701         | Methyl-p-nitrophenyl-2,3,4-tri-O-acetyl-b-D-glucuronate |
| 4069         | Methyl calcein   | 9142         | Methylamine .HCl  |
| 4070         | Methyl calcein blue  | 10275        | Methylamine-(C)D3 .HCl                                  |
| 9163         | Methyl carbamate   | 10273        | Methylamine-(N)D2 .DCI                                  |
| 9165         | Methyl chloroformate   | 10274        | Methylamine-D5 .DCI                                     |
| 4075         | Methyl eosin   | 4775         | Methylbenzethonium chloride                             |
| 10276        | Methyl formate-D1  | 9150         | Methylbenzethonium hydroxide                            |
| 4078         | Methyl green   | 9167         | Methylcobalamin   |
| 9219         | Methyl isocyanate  | 9172         | Methyldichlorophosphite                                 |
| 9221         | Methyl isothiocyanate  | 10185        | Methyldichlorosilane                                    |
| 9227         | Methyl methanethiosulfonate  | 4072         | Methylene blue, certified                               |
| 9229         | Methyl methylsulfinylmethyl sulfide  | 4073         | Methylene green   |
| 9230         | Methyl mixed trialkyl ammonium chloride  | 4074         | Methylene violet-bernthsen                              |
| 4080         | Methyl orange  | 9181         | Methylenediphosphonic acid                              |
| 9200         | Methyl p-hydroxybenzimidate  | 9182         | Methylenediphosphonic acid, trisodium salt              |
| 9282         | Methyl p-toluenesulfonate  | 9191         | Methylglyoxal   |
| 9250         | Methyl phenyl sulfoxide  | 9192         | Methylglyoxal bis(guanylhydrazone) .2HCl                |
| 4082         | Methyl red .HCl; 2-[4-(Dimethylamino)phenylazo]benzoic acid .HCl               | 9193         | Methylguanidine .HCl                                    |
| 4083         | Methyl red, Na salt; 2-[4-(Dimethylamino)phenylazo]benzoic acid, Na s          | 9199         | Methylhydrazine   |
| 4081         | Methyl red; 2-[4-(Dimethylamino)phenylazo]benzoic acid                         | 9225         | Methylmalonic acid                                      |
| 9264         | Methyl salicylate  | 2307         | Methylmalonyl coenzyme A, Li salt                       |
| 9293         | Methyl vinyl ketone  | 4084         | Methylthymol blue                                       |
| 4087         | Methyl violet 2B   | 9284         | Methyltriphenylphosphonium bromide                      |
| 4088         | Methyl viologen  | 2713         | Methylumbelliferyl-b-D-N,N'-diacetylchitobiose          |
| 2703         | Methyl-1,2,3,4-tetra-O-acetyl-b-D-glucuronate                                  | 5035         | Methyprylon   |
| 6120         | Methyl-13C alcohol   | 4776         | Metoclopramide .HCl                                     |
| 2705         | Methyl-2,3,5-tri-O-benzoyl-a-D-arabinofuranoside                               | 4778         | Metrizamide   |
| 2706         | Methyl-2,3,5-tri-O-benzoyl-a-L-arabinofuranoside                               | 2729         | Metrizamide   |
| 2679         | Methyl-2,3-anhydro-4,6-O-benzylidene a-D-allopyranoside                        | 9294         | Metronidazole   |
| 2678         | Methyl-3-amino-3-deoxy-a-D-mannopyranoside .HCl                                | 9295         | Mevaldic acid precursor                                 |
| 2677         | Methyl-3-amino-3-deoxy-b-D-glucopyranoside                                     | 3732         | Microperoxidase (MP-11), Na salt                        |
| 2682         | Methyl-4,6-O-benzylidene-2,3-di-O-p-tosyl-a-D-galactopyranoside                | 3730         | Microperoxidase (MP-8), Na salt                         |
| 2683         | Methyl-4,6-O-benzylidene-2,3-di-O-p-tosyl-a-D-glucopyranoside                  | 3731         | Microperoxidase (MP-9), ammonium salt                   |
| 2684         | Methyl-4,6-O-benzylidene-a-D-glucopyranoside                                   | 4779         | Midecamycin, from streptomyces mycarofaciens            |
| 2689         | Methyl-6-deoxy-a-D-glucopyranoside   | 4780         | Mikamycin A and b                                       |
| 2687         | Methyl-6-deoxy-a-L-galactopyranoside   | 9298         | Mineral oil, light white oil                            |
| 2688         | Methyl-6-deoxy-b-L-galactopyranoside   | 4781         | Minocycline .HCl  |
| 10277        | Methyl-D3 triphenylphosphonium bromide   | 4782         | Mithramycin A, 2.5% + mannitol + sodium phosphate       |
| 9228         | Methyl-[5-(N-methyl-N-phenylamino)-2,4-pentadienylidene]phenylammonium bromide | 4783         | Mithramycin A, 98% from streptomyces plicatus           |
| 2676         | Methyl-a-D-altropyranoside   | 4784         | Mithramycin complex                                     |
|              |  | 4785         | Mitomycin-c   |
|              |  | 6357         | Mixed alkyltrimethylammonium bromide                    |
|              |  | 6502         | Molybdc acid, Na salt                                   |
|              |  | 6501         | Molybdc acid, ammonium salt                             |
|              |  | 1860         | Monellin from dioscoreophyllum cumminsii                |
|              |  | 9299         | Monensin, Na salt                                       |
|              |  | 9300         | Moniliformin, Na salt from fusarium moniliforme         |

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| 5673         | Mono-11-eicosenoin                            | 5350         | Myristic acid   |
| 6237         | Monodansylcadaverine                          | 5355         | Myristic acid N,N-dimethylamide                                       |
| 5674         | Monoelaidin                                   | 5353         | Myristic acid arachidyl ester   |
| 5675         | Monoerucin                                    | 5354         | Myristic acid behenyl ester   |
| 5349         | Monofluoroacetic acid ethyl ester             | 5356         | Myristic acid ethyl ester   |
| 5348         | Monofluoroacetic acid, Na salt                | 5357         | Myristic acid isopropyl ester   |
| 9301         | Monomethyl phosphate, di(CHA) salt            | 5358         | Myristic acid isopropyl ester   |
| 9302         | Monophenylbutazone                            | 5359         | Myristic acid methyl ester  |
| 9303         | Monothioglycerol                              | 5360         | Myristic acid myristyl ester  |
| 4089         | Mordant blue 1                                | 5361         | Myristic acid palmityl ester  |
| 4090         | Mordant blue 9                                | 5362         | Myristic acid propyl ester  |
| 4091         | Mordant brown 1                               | 5352         | Myristic acid, Na salt  |
| 4094         | Mordant brown 24                              | 5364         | Myristic anhydride  |
| 4095         | Mordant brown 33                              | 5363         | Myristic anhydride  |
| 4092         | Mordant brown 4                               | 5365         | Myristoleic acid  |
| 4096         | Mordant brown 48                              | 5366         | Myristoleic acid ethyl ester  |
| 4093         | Mordant brown 6                               | 5367         | Myristoleic acid methyl ester   |
| 4097         | Mordant orange 10                             | 2309         | Myristoleoyl coenzyme A   |
| 4098         | Mordant red 19                                | 6156         | Myristoyl alcohol   |
| 4100         | Mordant yellow 10                             | 5369         | Myristoyl chloride  |
| 4101         | Mordant yellow 12                             | 2308         | Myristoyl coenzyme A  |
| 4099         | Mordant yellow 7                              | 5368         | Myristoyl-DL-carnitine chloride                                       |
| 9304         | Morgan's base                                 | 5370         | Myristoylcholine chloride   |
| 4102         | Morin   | 5371         | Myristoylcholine iodide   |
| 1609         | Morphiceptin .HCl                             | 5372         | Myristyl acetate  |
| 5036         | Morphine-3-b-D-glucuronide                    | 9312         | Myristyl bromide  |
| 9305         | Morpholine                                    | 413          | N(a),N(e)-Di-CBZ-L-lysine p-nitrophenyl ester                         |
| 2730         | Mucic acid                                    | 286          | N(a),N(e)-Di-t-BOC-L-lysine, DCHA salt                                |
| 1861         | Mucin type I                                  | 7            | N(a)-Acetyl-L-arginine  |
| 1862         | Mucin type II                                 | 9            | N(a)-Acetyl-L-asparagine  |
| 10353        | Mucosal acetone powder from intestinal mucosa | 21           | N(a)-Acetyl-L-histidine   |
| 2731         | Muramic acid                                  | 29           | N(a)-Acetyl-L-lysine  |
| 4105         | Murexide                                      | 32           | N(a)-Acetyl-L-lysine methyl ester .HCl                                |
| 7012         | Muristerone A                                 | 31           | N(a)-Acetyl-L-lysine-N-methylamide                                    |
| 9308         | Muscimol; 5-(Aminomethyl)-3(2H)-isoxazolone   | 199          | N(a)-Benzoyl-DL-arginine  |
| 10354        | Muscle acetone powder, dog                    | 197          | N(a)-Benzoyl-DL-arginine 7-amido-4-methylcoumarin .HCl                |
| 10355        | Muscle acetone powder, rabbit                 | 205          | N(a)-Benzoyl-DL-arginine p-nitroanilide .HCl                          |
| 10356        | Muscle acetone powder, rattlesnake            | 1228         | N(a)-Benzoyl-L-arg-gly-L-phe-L-proline 4-methoxy-b-naphthalamide .HCl |
| 10357        | Muscle extract powder, horse                  | 196          | N(a)-Benzoyl-L-argininamide .HCl .H <sub>2</sub> O                    |
| 2089         | Mutanolysin                                   | 200          | N(a)-Benzoyl-L-arginine   |
| 9309         | Mycophenolic acid                             | 202          | N(a)-Benzoyl-L-arginine 4-methoxy-b-naphthylamide .HCl                |
| 2625         | Myo-inositol                                  | 198          | N(a)-Benzoyl-L-arginine 7-amido-4-methylcoumarin .HCl                 |
| 2628         | Myo-inositol 2-monophosphate, di(CHA) salt    | 201          | N(a)-Benzoyl-L-arginine ethyl ester .HCl                              |
| 2058         | Myo-inositol dehydrogenase                    | 204          | N(a)-Benzoyl-L-arginine methyl ester .HCl                             |
| 2626         | Myo-inositol hexanicotinate                   | 203          | N(a)-Benzoyl-L-arginine methyl ester bicarbonate                      |
| 2627         | Myo-inositol hexasulfate, hexapotassium salt  | 206          | N(a)-Benzoyl-L-arginine p-nitroanilide .HCl                           |
| 1863         | Myoglobin type I from horse skeletal muscle   |              |   |
| 1864         | Myoglobin type III from horse heart           |              |   |
| 2090         | Myokinase from bacillus stearothermophilus    |              |   |
| 1865         | Myosin light chain from chicken muscle        |              |   |
| 1866         | Myosin light chains from rabbit muscle        |              |   |
| 9311         | Myricetin                                     |              |   |
| 5351         | Myristic acid                                 |              |   |

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| 374          | N(a)-CBZ-D-asparagine                                   | 261          | N(a)-t-BOC-O-2,6-dichlorobenzyl-L-tyrosine                           |
| 375          | N(a)-CBZ-DL-asparagine                                  | 294          | N(a)-t-BOC-w-nitro-L-arginine  |
| 1296         | N(a)-CBZ-L-arg-L-arginine 4-methoxy-b-naphthylamide     | 617          | N(d)-2,4-Dnp-L-ornithine .HCl  |
| 369          | N(a)-CBZ-L-arginine .H <sub>2</sub> O                   | 300          | N(d)-t-BOC-L-ornithine   |
| 370          | N(a)-CBZ-L-arginine .HBr                                | 610          | N(e)-2,4-Dnp-L-lysine .HCl   |
| 371          | N(a)-CBZ-L-arginine .HCl                                | 30           | N(e)-Acetyl-L-lysine   |
| 372          | N(a)-CBZ-L-arginine 7-amido-4-methylcoumarin .HCl       | 408          | N(e)-CBZ-L-lysine  |
| 373          | N(a)-CBZ-L-arginine p-nitroanilide .HCl                 | 411          | N(e)-CBZ-L-lysine methyl ester .HCl                                  |
| 376          | N(a)-CBZ-L-asparagine                                   | 133          | N(e)-DL-(2-Amino-2-carboxyethyl)-L-lysine                            |
| 378          | N(a)-CBZ-L-asparagine p-nitrophenyl ester               | 516          | N(e)-Dansyl-L-lysine   |
| 377          | N(a)-CBZ-L-asparagine t-butyl ester                     | 855          | N(e)-Methyl-L-lysine .HCl  |
| 1297         | N(a)-CBZ-L-glu-glycine                                  | 285          | N(e)-t-BOC-L-lysine  |
| 407          | N(a)-CBZ-L-lysine                                       | 259          | N(e)-t-BOC-N(a)-CBZ-L-lysine p-nitrophenyl ester                     |
| 412          | N(a)-CBZ-L-lysine p-nitrophenyl ester .HCl              | 257          | N(e)-t-BOC-N(a)-CBZ-L-lysine, DCHA salt                              |
| 414          | N(a)-CBZ-L-lysine thiobenzyl ester .HCl                 | 557          | N(g),N'(g)-Dimethyl-L-arginine, di(4-hydroxyazobenzene-4'-sulfonate) |
| 341          | N(a)-Carbamyl-L-arginine                                | 6197         | N(w)-Acetylhistamine   |
| 530          | N(a)-Dansyl-DL-tryptophan, CHA salt                     | 904          | N(w)-Nitro-L-arginine  |
| 531          | N(a)-Dansyl-L-tryptophan, CHA salt                      | 905          | N(w)-Nitro-L-arginine benzyl ester, di(tosylate) salt                |
| 642          | N(a)-FMOC-L-arginine                                    | 906          | N(w)-Nitro-L-arginine methyl ester .HCl                              |
| 643          | N(a)-FMOC-L-asparagine                                  | 3182         | N,2'-O,3'-O-Tribenzoyluridine  |
| 652          | N(a)-FMOC-L-glutamine                                   | 3624         | N,2'-O,5'-O-Triacetylcytidine 3'-monophosphate, pyridinium salt      |
| 659          | N(a)-FMOC-L-tryptophan                                  | 2841         | N,N',N'',N'''-Tetraacetylchitotetraose                               |
| 650          | N(a)-FMOC-N(e)-CBZ-L-lysine                             | 2987         | N,N',N'''-Triacetylchitotriose                                       |
| 645          | N(a)-FMOC-N(i)-benzyl-L-histidine                       | 8041         | N,N'-Bis(2,5-di-t-butylphenyl)-3,4,9,10-perylenedicarboximide        |
| 1090         | N(a)-Tfa-L-tryptophan methyl ester                      | 605          | N,N'-Di(2,4-dnp)-L-histidine   |
| 1063         | N(a)-Tosyl-L-argininamide .HCl                          | 609          | N,N'-Di(2,4-dnp)-L-lysine  |
| 1064         | N(a)-Tosyl-L-arginine                                   | 618          | N,N'-Di(2,4-dnp)-L-ornithine   |
| 1065         | N(a)-Tosyl-L-arginine methyl ester .HCl                 | 1080         | N,N'-Di-tfa-L-lysine methyl ester                                    |
| 1067         | N(a)-Tosyl-L-lysine chloromethyl ketone .HCl            | 1089         | N,N'-Di-tfa-L-tryptophan methyl ester                                |
| 1068         | N(a)-Tosyl-L-lysine methyl ester .HCl                   | 2496         | N,N'-Diacetylchitobiose  |
| 239          | N(a)-t-BOC-L-arginine .HCl                              | 2497         | N,N'-Diacetylchitobiose hexaacetate                                  |
| 240          | N(a)-t-BOC-L-asparagine                                 | 541          | N,N'-Diacetylhomocystine dihydroxysuccinimide ester                  |
| 241          | N(a)-t-BOC-L-asparagine p-nitrophenyl ester             | 7971         | N,N'-Diallyltartardiamide  |
| 270          | N(a)-t-BOC-L-glutamine                                  | 3080         | N,N'-Diaminoguanidine .HCl   |
| 271          | N(a)-t-BOC-L-glutamine N-hydroxysuccinimide ester       | 8081         | N,N'-Dicyclohexylcarbodiimide  |
| 272          | N(a)-t-BOC-L-glutamine p-nitrophenyl ester              | 548          | N,N'-Didansyl-L-cystine  |
| 284          | N(a)-t-BOC-L-lysine                                     | 8275         | N,N'-Dimethylhydrazine .2HCl   |
| 328          | N(a)-t-BOC-N(d)-xanthyl-L-glutamine                     | 3933         | N,N'-Diphenylbenzidine   |
| 255          | N(a)-t-BOC-N(e)-CBZ-L-lysine                            | 8697         | N,N'-Hexamethylene-bis-acetamide                                     |
| 258          | N(a)-t-BOC-N(e)-CBZ-L-lysine N-hydroxysuccinimide ester | 9175         | N,N'-Methylene-bis-acrylamide  |
| 256          | N(a)-t-BOC-N(e)-CBZ-L-lysine, DCHA salt                 | 9953         | N,N'-Thiobisphthalimide  |
| 263          | N(a)-t-BOC-N(e)-formyl-L-lysine                         | 9589         | N,N'-o-Phenylenedimaleimide  |
| 327          | N(a)-t-BOC-N(g)-xanthyl-L-asparagine                    | 9590         | N,N'-p-Phenylenedimaleimide  |
| 315          | N(a)-t-BOC-N(i)-tosyl-L-histidine                       | 3170         | N,N,2'-O,3'-O-Tetrabenzoyl-2'-deoxyadenosine                         |
| 316          | N(a)-t-BOC-N(i)-tosyl-L-histidine, DCHA salt            | 9918         | N,N,3,5-Tetramethylaniline   |
| 314          | N(a)-t-BOC-N(w)-tosyl-L-arginine                        | 9873         | N,N,N',N'-Tetraallylethylenediamine                                  |
|              |   | 6292         | N,N,N',N'-Tetraethyl-1-4-butanediamine                               |

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| 8840         | N,N,N',N'-Tetrakis-(2-hydroxypropyl)ethylenediamine                  | 8268         | N,N-Dimethylformamide dimethyl acetal                                  |
| 9926         | N,N,N',N'-Tetramethyl-1,8-naphthalenediamine                         | 10254        | N,N-Dimethylformamide-D7   |
| 9929         | N,N,N',N'-Tetramethyl-p-phenylenediamine                             | 558          | N,N-Dimethylglycine .HCl   |
| 9930         | N,N,N',N'-Tetramethyl-p-phenylenediamine .2HCl                       | 8283         | N,N-Dimethylmethyleammonium iodide                                     |
| 9919         | N,N,N',N'-Tetramethylbenzidine                                       | 5021         | N,N-Dimethyltryptamine   |
| 9922         | N,N,N',N'-Tetramethylethylenediamine                                 | 10194        | N,O-Bis(trimethylsilyl)acetamide                                       |
| 9923         | N,N,N',N'-Tetramethylguanidine                                       | 625          | N,O-Di(2,4-dnp)-L-tyrosine   |
| 9322         | N,N-(1,8-Naphthaloyl)hydroxylamine                                   | 1077         | N,O-Di-tfa-hydroxy-L-proline methyl ester                              |
| 9323         | N,N-(1,8-Naphthaloyl)hydroxylamine, Na salt                          | 542          | N,O-Diacetyl-L-tyrosine  |
| 6305         | N,N-Bis(2-hydroxyethyl)-2-aminoethanesulfonic acid, Na salt; BES, Na | 543          | N,O-Diacetyl-L-tyrosine ethyl ester                                    |
| 6304         | N,N-Bis(2-hydroxyethyl)-2-aminoethanesulfonic acid; BES              | 550          | N,O-Didansyl-L-tyrosine, CHA salt                                      |
| 6306         | N,N-Bis(2-hydroxyethyl)glycine; Bicine                               | 598          | N,S-Di(2,4-dnp)-L-cysteine   |
| 997          | N,N-Bis(phosphonomethyl)glycine                                      | 389          | N,S-Di-CBZ-L-cysteine  |
| 599          | N,N-Di(2,4-dnp)-L-cystine  | 1074         | N,S-Di-tfa-L-cysteine methyl ester                                     |
| 409          | N,N-Di-CBZ-L-lysine  | 7970         | N,S-Diacetyl-b-mercaptoethylamine; N,S-Diacetylcysteamine              |
| 410          | N,N-Di-CBZ-L-lysine, DCHA salt                                       | 8763         | N-'Hydroxyethyl)ethylenediaminetriacetic acid, Na <sub>3</sub> salt    |
| 8074         | N,N-Dichlorourethane   | 5563         | N-(2,4,6-Trinitrophenyl)-12-aminolauric acid                           |
| 8082         | N,N-Dicyclohexylcarbodiimide pentachlorophenol complex               | 8319         | N-(2,4-Dinitroanilino)maleimide  |
| 4647         | N,N-Diethyl nicotinamide   | 8334         | N-(2,4-Dinitrophenyl)ethanolamine                                      |
| 8132         | N,N-Diethyl-m-toluamide  | 8190         | N-(2,6-Diisopropylphenylcarbamoymethyl)imino diacetic acid             |
| 8128         | N,N-Diethyl-p-phenylenediamine, oxalate salt                         | 8296         | N-(2,6-Dimethylphenylcarbamoymethyl)imino diacetic acid                |
| 8127         | N,N-Diethyl-p-phenylenediamine, sulfate salt                         | 7602         | N-(2-Bromobenzyl)-N-(2-chloroethyl)ethylamine .HCl                     |
| 8119         | N,N-Diethylformamide   | 8816         | N-(2-Hydroxy-3-(1-naphthoxy)propyl)ethylenediamine .2HCl               |
| 8125         | N,N-Diethylmethylamine   | 8761         | N-(2-Hydroxyethyl)ethylenediamine                                      |
| 5020         | N,N-Diethyltryptamine  | 8765         | N-(2-Hydroxyethyl)iminodiacetic acid                                   |
| 8189         | N,N-Diisopropylethylamine  | 6320         | N-(2-Hydroxyethyl)piperazine-N'-2-ethanesulfonic acid, Na salt; HEPEs  |
| 8287         | N,N-Dimethyl-1-naphthylamine   | 6319         | N-(2-Hydroxyethyl)piperazine-N'-2-ethanesulfonic acid, hemisodium salt |
| 8261         | N,N-Dimethyl-2,2-diphenylacetamide                                   | 6318         | N-(2-Hydroxyethyl)piperazine-N'-2-ethanesulfonic acid; HEPEs           |
| 3927         | N,N-Dimethyl-m-phenylenediamine .2HCl                                | 6322         | N-(2-Hydroxyethyl)piperazine-N'-2-hydroxypropanesulfonic acid, Na salt |
| 8288         | N,N-Dimethyl-p-nitrosoaniline  | 6321         | N-(2-Hydroxyethyl)piperazine-N'-2-hydroxypropanesulfonic acid; HEPPSO  |
| 8297         | N,N-Dimethyl-p-phenylenediamine                                      | 6317         | N-(2-Hydroxyethyl)piperazine-N'-3-propanesulfonic acid; EPPS           |
| 3928         | N,N-Dimethyl-p-phenylenediamine .2HCl                                | 8905         | N-(2-Iodoethyl)trifluoroacetamide                                      |
| 3929         | N,N-Dimethyl-p-phenylenediamine .HCl                                 | 811          | N-(2-Mercaptopropionyl)glycine   |
| 8298         | N,N-Dimethyl-p-phenylenediamine .HCl                                 | 561          | N-(3,5-Dinitrobenzoyl)-(R)-(-)-a-phenylglycine                         |
| 8299         | N,N-Dimethyl-p-phenylenediamine oxalate                              | 563          | N-(3,5-Dinitrobenzoyl)-(S)-(+)-a-phenylglycine                         |
| 3930         | N,N-Dimethyl-p-phenylenediamine sulfate                              | 559          | N-(3,5-Dinitrobenzoyl)-DL-leucine                                      |
| 8219         | N,N-Dimethylacetamide  |              |  |
| 8250         | N,N-Dimethylaniline  |              |  |
| 8255         | N,N-Dimethylbenzylamine  |              |  |
| 8265         | N,N-Dimethylethylene diamine   |              |  |
| 8266         | N,N-Dimethylformamide  |              |  |
| 8267         | N,N-Dimethylformamide diethyl acetal                                 |              |  |

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| 562          | N-(3,5-Dinitrobenzoyl)-DL-phenylglycine                             | 2417         | N-(e-Aminocaproyl)-b-L-fucopyranosylamine                         |
| 560          | N-(3,5-Dinitrobenzoyl)-L-leucine                                    | 9028         | N-(e-Maleimidocaproyloxy)succinimide                              |
| 1408         | N-(3-(2-Furyl)acryloyl)-L-alanyl-L-phenylalaninamide                | 9027         | N-(g-Maleimidobutyryloxy)succinimide                              |
| 672          | N-(3-(2-Furyl)acryloyl)-L-leucine methyl ester                      | 1197         | N-(p-Aminobenzoyl)-L-glutamic acid                                |
| 1411         | N-(3-(2-Furyl)acryloyl)-L-phe-L-phenylalanine                       | 123          | N-(p-Aminobenzoyl)-L-glutamic acid diethyl ester                  |
| 1410         | N-(3-(2-Furyl)acryloyl)-L-phe-gly-glycine                           | 749          | N-(p-Hydroxyphenyl)glycine  |
| 674          | N-(3-(2-Furyl)acryloyl)-L-tryptophan methyl ester                   | 907          | N-(p-Nitrobenzoyl)-b-alanine                                      |
| 673          | N-(3-(2-Furyl)acryloyl)-L-tryptophan, DCHA salt                     | 9996         | N-(p-Toluenesulfonyl)imidazole                                    |
| 1409         | N-(3-(2-Furyl)acryloyl)glycyl-L-leucinamide                         | 10168        | N-(t-Butyldimethylsilyl)-N-methyl trifluoroacetamide              |
| 7381         | N-(3-Aminopropyl)morpholine   | 9340         | N-1-Naphthylethylenediamine .2HCl                                 |
| 7642         | N-(3-Bromopropyl)phthalimide  | 606          | N-2,4-Dnp-4-hydroxy-L-proline                                     |
| 9390         | N-(3-Nitrobenzyloxymethyl)pyridinium chloride                       | 588          | N-2,4-Dnp-DL-a-aminobutyric acid                                  |
| 7301         | N-(4-Aminobutyl)-N-ethylisoluminol                                  | 596          | N-2,4-Dnp-DL-citrulline   |
| 7452         | N-(4-Azidophenylthio)phthalimide                                    | 600          | N-2,4-Dnp-DL-ethionine  |
| 7604         | N-(4-Bromobutyl)phthalimide   | 602          | N-2,4-Dnp-DL-glutamic acid  |
| 7720         | N-(4-Carboxy-3-hydroxyphenyl)maleimide                              | 611          | N-2,4-Dnp-DL-methionine   |
| 8836         | N-(4-Hydroxyphenyl)salicylamide                                     | 612          | N-2,4-Dnp-DL-methionine sulfone                                   |
| 7448         | N-(5-Azido-2-nitrobenzoyloxy)succinimide                            | 614          | N-2,4-Dnp-DL-methionine sulfoxide                                 |
| 8242         | N-(5-Dimethylamino-1-naphthalenesulfonyl)-3-aminobenzenboronic acid | 615          | N-2,4-Dnp-DL-norleucine   |
| 7335         | N-(6-Aminohexyl)-5-chloro-1-naphthalenesulfonamide .HCl             | 616          | N-2,4-Dnp-DL-norvaline  |
| 8239         | N-(7-Dimethylamino-4-methylcoumarinyl)maleimide                     | 587          | N-2,4-Dnp-L-alanine   |
| 7536         | N-(Benzyloxycarbonyloxy)succinimide                                 | 593          | N-2,4-Dnp-L-arginine  |
| 6298         | N-(Carbamoylmethyl)-2-aminoethanesulfonic acid; ACES                | 594          | N-2,4-Dnp-L-asparagine  |
| 6300         | N-(Carbamoylmethyl)-2-iminodiacetic acid, Na salt; ADA, Na salt     | 595          | N-2,4-Dnp-L-aspartic acid   |
| 6299         | N-(Carbamoylmethyl)-2-iminodiacetic acid; ADA                       | 597          | N-2,4-Dnp-L-cysteic acid, Na salt                                 |
| 7796         | N-(Chloromethyl)phthalimide   | 601          | N-2,4-Dnp-L-glutamic acid, CHA salt                               |
| 8365         | N-(Diphenylmethylene)aminoacetonitrile                              | 603          | N-2,4-Dnp-L-glutamine   |
| 7862         | N-(E)-Cinnamoylimidazole  | 607          | N-2,4-Dnp-L-isoleucine  |
| 8762         | N-(Hydroxyethyl)ethylenediaminetriacetic acid                       | 608          | N-2,4-Dnp-L-leucine   |
| 9241         | N-(N'-Methyl-N'-nitroso(aminomethyl))benzamide                      | 613          | N-2,4-Dnp-L-methionine sulfone                                    |
| 1698         | N-(a-Rhamnopyranosyloxy-hydroxyphosphinyl)-L-leu-L-tryptophan       | 619          | N-2,4-Dnp-L-phenylalanine   |
| 8768         | N-(b-Hydroxyethyl)piperazine  | 1379         | N-2,4-Dnp-L-pro-L-glutaminyL-gly-L-ile-L-ala-gly-L-glu-D-arginine |
| 2419         | N-(e-Aminocaproyl)-D-glucopyranosylamine                            | 620          | N-2,4-Dnp-L-proline   |
| 2418         | N-(e-Aminocaproyl)-b-D-galactopyranosylamine                        | 622          | N-2,4-Dnp-L-serine  |
|              |   | 623          | N-2,4-Dnp-L-threonine   |
|              |   | 624          | N-2,4-Dnp-L-tryptophan  |
|              |   | 627          | N-2,4-Dnp-L-valine  |
|              |   | 592          | N-2,4-Dnp-a-aminoisobutyric acid                                  |
|              |   | 586          | N-2,4-Dnp-b-alanine   |
|              |   | 590          | N-2,4-Dnp-e-aminocaproic acid                                     |
|              |   | 589          | N-2,4-Dnp-g-aminobutyric acid                                     |
|              |   | 604          | N-2,4-Dnp-glycine   |
|              |   | 621          | N-2,4-Dnp-sarcosine   |
|              |   | 14           | N-6-Acetyl-dnp-L-lysine   |
|              |   | 4487         | N-Acetyl-3',5'-diiodo-L-tyrosine 1/2 H2O                          |
|              |   | 7220         | N-Acetyl-3,5-dinitro-L-tyrosine                                   |
|              |   | 7221         | N-Acetyl-3,5-dinitro-L-tyrosine ethyl ester                       |
|              |   | 6198         | N-Acetyl-5-hydroxytryptamine                                      |
|              |   | 38           | N-Acetyl-5-methyl-DL-tryptophan                                   |
|              |   | 7227         | N-Acetyl-6-hydroxy-N-hexylamine                                   |
|              |   | 2            | N-Acetyl-D-alanine  |
|              |   | 25           | N-Acetyl-D-allo-isoleucine  |
|              |   | 8            | N-Acetyl-D-asparagine   |

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| 2392         | N-Acetyl-D-galactosamine                                     | 60           | N-Acetyl-L-tyrosine ethyl ester                                      |
| 2394         | N-Acetyl-D-glucosamine                                       | 61           | N-Acetyl-L-tyrosine hydrazide  |
| 2397         | N-Acetyl-D-glucosamine-6-phosphate, Na salt                  | 63           | N-Acetyl-L-valine  |
| 26           | N-Acetyl-D-leucine   | 39           | N-Acetyl-O-methyl-L-tyrosine methyl ester                            |
| 33           | N-Acetyl-D-methionine  | 2393         | N-Acetyl-a-D-galactosamine-1-phosphate, Na salt                      |
| 42           | N-Acetyl-D-phenylalanine                                     | 2396         | N-Acetyl-a-D-glucosamine-1-phosphate, Na salt                        |
| 1151         | N-Acetyl-D-phenylalanyl-L-tyrosine                           | 2395         | N-Acetyl-b-D-glucosamine naphthol AS-LC                              |
| 53           | N-Acetyl-D-tryptophan  | 2399         | N-Acetyl-b-D-mannosamine hydrate                                     |
| 6            | N-Acetyl-DL-C-allylglycine; 2-Acetamido-4-pentenoic acid     | 16           | N-Acetyl-m-fluoro-DL-phenyl-alanine                                  |
| 50           | N-Acetyl-DL-C-propargylglycine; 2-Acetamido-4-pentynoic acid | 15           | N-Acetyl-o-fluoro-DL-phenyl-alanine                                  |
| 3            | N-Acetyl-DL-alanine  | 7215         | N-Acetyl-p-aminophenol   |
| 10           | N-Acetyl-DL-aspartic acid                                    | 7217         | N-Acetylanthranilic acid   |
| 17           | N-Acetyl-DL-glutamic acid                                    | 6192         | N-Acetylcadaverine .2HCl   |
| 22           | N-Acetyl-DL-homocysteine thiolactone                         | 6196         | N-Acetyldopamine   |
| 27           | N-Acetyl-DL-leucine  | 20           | N-Acetyl glycine   |
| 34           | N-Acetyl-DL-methionine                                       | 1147         | N-Acetyl glycy-L-leucine   |
| 35           | N-Acetyl-DL-methionine, Ca salt                              | 1148         | N-Acetyl glycy-L-lysine methyl ester, acetate salt                   |
| 36           | N-Acetyl-DL-methionine, Mg salt                              | 23           | N-Acetyl hydroxy-L-proline   |
| 41           | N-Acetyl-DL-norleucine                                       | 2398         | N-Acetyl lactosamine   |
| 4488         | N-Acetyl-DL-penicillamine                                    | 4998         | N-Acetyl mescaline   |
| 43           | N-Acetyl-DL-phenylalanine                                    | 2400         | N-Acetyl muramic acid  |
| 47           | N-Acetyl-DL-phenylalanine p-nitrophenyl ester                | 1149         | N-Acetyl muramyl-D-alanyl-D-isoglutamine                             |
| 46           | N-Acetyl-DL-phenylalanine-b-naphthyl ester                   | 1150         | N-Acetyl muramyl-L-alanyl-L-isoglutamine                             |
| 48           | N-Acetyl-DL-proline  | 2407         | N-Acetyl neuramin-lactose from bovine colostrum                      |
| 51           | N-Acetyl-DL-serine   | 2408         | N-Acetyl neuramin-lactose from human milk                            |
| 54           | N-Acetyl-DL-tryptophan                                       | 2401         | N-Acetyl neuraminic acid type II                                     |
| 62           | N-Acetyl-DL-valine   | 2402         | N-Acetyl neuraminic acid type III                                    |
| 40           | N-Acetyl-L-3-nitro-tyrosine ethyl ester                      | 2403         | N-Acetyl neuraminic acid type IV                                     |
| 4            | N-Acetyl-L-alanine   | 2404         | N-Acetyl neuraminic acid type VI                                     |
| 5            | N-Acetyl-L-alanine p-nitroanilide                            | 2405         | N-Acetyl neuraminic acid type VII                                    |
| 1143         | N-Acetyl-L-alanyl-L-alanyl-L-alanine                         | 2406         | N-Acetyl neuraminic acid type VIII                                   |
| 1144         | N-Acetyl-L-alanyl-L-alanyl-L-alanine methyl ester            | 4490         | N-Acetyl procainamide  |
| 1145         | N-Acetyl-L-alanyl-L-alanyl-L-alanine p-nitroanilide          | 7351         | N-Aminomorpholine  |
| 1146         | N-Acetyl-L-alanyl-L-alanyl-L-alanyl-L-alanine                | 2441         | N-Amyl-b-D-glucopyranoside   |
| 11           | N-Acetyl-L-aspartic acid                                     | 2455         | N-Benzoyl a-D-glucosamine  |
| 12           | N-Acetyl-L-aspartic acid, CHA salt                           | 192          | N-Benzoyl-DL-alanine   |
| 13           | N-Acetyl-L-cysteine  | 193          | N-Benzoyl-DL-alanine methyl ester                                    |
| 18           | N-Acetyl-L-glutamic acid                                     | 207          | N-Benzoyl-DL-leucine   |
| 19           | N-Acetyl-L-glutamine   | 209          | N-Benzoyl-DL-phenylalanine   |
| 28           | N-Acetyl-L-leucine   | 211          | N-Benzoyl-DL-phenylalanine b-naphthol as-bi ester                    |
| 37           | N-Acetyl-L-methionine  | 213          | N-Benzoyl-DL-valine  |
| 44           | N-Acetyl-L-phenylalanine                                     | 194          | N-Benzoyl-L-alanine methyl ester                                     |
| 45           | N-Acetyl-L-phenylalanine ethyl ester                         | 208          | N-Benzoyl-L-leucine b-naphthylamide                                  |
| 4489         | N-Acetyl-L-phenylalanyl-3',5'-diiodo-L-tyrosine              | 210          | N-Benzoyl-L-phenylalanine  |
| 49           | N-Acetyl-L-proline   | 1229         | N-Benzoyl-L-phenylalanyl-L-valyl-L-arginine 7-amido-4-methylcoumarin |
| 55           | N-Acetyl-L-tryptophan  | 1230         | N-Benzoyl-L-phenylalanyl-L-valyl-L-arginine p-nitroanilide           |
| 57           | N-Acetyl-L-tryptophan ethyl ester                            |              |  |
| 56           | N-Acetyl-L-tryptophanamide                                   |              |  |
| 58           | N-Acetyl-L-tyrosinamide                                      |              |  |
| 59           | N-Acetyl-L-tyrosine  |              |  |

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| 1231         | N-Benzoyl-L-prolyl-L-phenylalanyl-L-arginine p-nitroanilide .HCl | 1332         | N-CBZ-L-his-p-nitro-L-phe-L-phenylalanine methyl ester       |
| 1212         | N-Benzoyl-L-tyrosine ethyl ester                                 | 401          | N-CBZ-L-isoleucine   |
| 1232         | N-Benzoyl-L-tyrosyl-p-aminobenzoic acid, Na salt                 | 402          | N-CBZ-L-isoleucine p-nitrophenyl ester                       |
| 1233         | N-Benzoyl-L-valylglycyl-L-arginine p-nitroanilide .HCl           | 400          | N-CBZ-L-isoleucine, DCHA salt                                |
| 7508         | N-Benzoyl-N-phenylhydroxylamine                                  | 1333         | N-CBZ-L-isoleucyl-L-alanine                                  |
| 191          | N-Benzoyl-b-alanine  | 1336         | N-CBZ-L-isoleucyl-L-isoleucine                               |
| 195          | N-Benzoyl-d-aminovaleic acid                                     | 1337         | N-CBZ-L-isoleucyl-L-leucine                                  |
| 220          | N-Benzylglycine ethyl ester                                      | 1338         | N-CBZ-L-isoleucyl-L-methionine                               |
| 5985         | N-Bis-(hydroxyethyl)-2-amino-2-methyl-1-propanol .HCl            | 1339         | N-CBZ-L-isoleucyl-L-phenylalanine                            |
| 7578         | N-Bromoacetamide   | 1340         | N-CBZ-L-isoleucyl-L-proline                                  |
| 7649         | N-Bromosuccinimide   | 1341         | N-CBZ-L-isoleucyl-L-valine                                   |
| 2271         | N-Butyryl coenzyme A, Li salt                                    | 1334         | N-CBZ-L-isoleucylglycine                                     |
| 362          | N-CBZ-D-alanine  | 1335         | N-CBZ-L-isoleucylglycylglycine                               |
| 379          | N-CBZ-D-aspartic acid  | 404          | N-CBZ-L-leucine  |
| 392          | N-CBZ-D-glutamine  | 405          | N-CBZ-L-leucine b-naphthylamide                              |
| 417          | N-CBZ-D-norleucine p-nitrophenyl ester                           | 406          | N-CBZ-L-leucine p-nitrophenyl ester                          |
| 420          | N-CBZ-D-phenylalanine  | 1342         | N-CBZ-L-leucyl-L-alanine methyl ester                        |
| 425          | N-CBZ-D-phenylalanine p-nitrophenyl ester                        | 1345         | N-CBZ-L-leucyl-L-leucine methyl ester                        |
| 427          | N-CBZ-D-proline  | 1346         | N-CBZ-L-leucyl-L-tyrosinamide                                |
| 1280         | N-CBZ-DL-ala-glycine   | 1347         | N-CBZ-L-leucyl-L-tyrosine                                    |
| 363          | N-CBZ-DL-alanine   | 1343         | N-CBZ-L-leucylglycine  |
| 380          | N-CBZ-DL-aspartic acid   | 1344         | N-CBZ-L-leucylglycine methyl ester                           |
| 393          | N-CBZ-DL-glutamine   | 415          | N-CBZ-L-methionine   |
| 403          | N-CBZ-DL-leucine   | 1348         | N-CBZ-L-methionylglycine ethyl ester                         |
| 416          | N-CBZ-DL-norleucine  | 422          | N-CBZ-L-phenylalanine  |
| 421          | N-CBZ-DL-phenylalanine   | 1349         | N-CBZ-L-phenylalanine b-naphthyl ester                       |
| 431          | N-CBZ-DL-serine  | 423          | N-CBZ-L-phenylalanine chloromethyl ketone                    |
| 1277         | N-CBZ-L-ala-L-arg-L-arginine 4-methoxy-b-naphthylamide           | 424          | N-CBZ-L-phenylalanine p-nitroanilide                         |
| 1278         | N-CBZ-L-ala-L-glutamic acid                                      | 426          | N-CBZ-L-phenylalanine p-nitrophenyl ester                    |
| 1284         | N-CBZ-L-ala-L-isoleucine   | 1350         | N-CBZ-L-phenylalanyl-L-alanine                               |
| 1286         | N-CBZ-L-ala-L-leucine  | 1351         | N-CBZ-L-phenylalanyl-L-arginine 7-amido-4-methylcoumarin     |
| 1287         | N-CBZ-L-ala-L-methionine   | 1353         | N-CBZ-L-phenylalanyl-L-leucine                               |
| 1288         | N-CBZ-L-ala-L-norvaline  | 1354         | N-CBZ-L-phenylalanyl-L-methionine                            |
| 1290         | N-CBZ-L-ala-L-phenylalanine                                      | 1352         | N-CBZ-L-phenylalanylglycine                                  |
| 1291         | N-CBZ-L-ala-L-proline  | 428          | N-CBZ-L-proline  |
| 1292         | N-CBZ-L-ala-L-serine methyl ester                                | 429          | N-CBZ-L-proline p-nitrophenyl ester                          |
| 1294         | N-CBZ-L-ala-L-valine   | 1357         | N-CBZ-L-prolyl-D-leucine                                     |
| 1295         | N-CBZ-L-ala-L-valine methyl ester                                | 1356         | N-CBZ-L-prolyl-L-ala-gly-L-proline 4-methoxy-b-naphthalamide |
| 1283         | N-CBZ-L-ala-gly-glycine  | 1355         | N-CBZ-L-prolyl-L-alanine                                     |
| 1281         | N-CBZ-L-ala-glycine methyl ester                                 | 1359         | N-CBZ-L-prolyl-L-leucyl-glycinamide                          |
| 364          | N-CBZ-L-alanine  | 1358         | N-CBZ-L-prolyl-L-leucyl-glycine                              |
| 366          | N-CBZ-L-alanine p-nitrophenyl ester                              | 1360         | N-CBZ-L-prolyl-L-phenylalanine                               |
| 1276         | N-CBZ-L-alanyl-L-a-aminobutyric acid                             | 430          | N-CBZ-L-pyroglutamic acid                                    |
| 1275         | N-CBZ-L-alanyl-L-alanine   | 432          | N-CBZ-L-serine   |
| 381          | N-CBZ-L-aspartic acid  | 433          | N-CBZ-L-threonine  |
| 382          | N-CBZ-L-aspartic acid b-benzyl ester                             | 434          | N-CBZ-L-tryptophan   |
| 383          | N-CBZ-L-aspartic acid dibenzyl ester                             | 435          | N-CBZ-L-tryptophan p-nitrophenyl ester                       |
| 1298         | N-CBZ-L-glu-L-phenylalanine                                      | 436          | N-CBZ-L-tyrosine   |
| 1299         | N-CBZ-L-glu-L-tyrosine   | 438          | N-CBZ-L-tyrosine hydrazide                                   |
| 391          | N-CBZ-L-glutamic acid  | 439          | N-CBZ-L-tyrosine p-nitrophenyl ester                         |
| 394          | N-CBZ-L-glutamine  | 440          | N-CBZ-L-valine   |
| 1331         | N-CBZ-L-his-glycine  | 442          | N-CBZ-L-valine p-nitrophenyl ester                           |

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| 441          | N-CBZ-L-valine t-butylamide                                 | 1305         | N-CBZ-glycylglycyl-L-arginine 4-methoxy-b-naphthylamide .HCl |
| 1361         | N-CBZ-L-valyl-L-alanine methyl ester                        | 1306         | N-CBZ-glycylglycyl-L-arginine b-naphthylamide .HCl           |
| 1366         | N-CBZ-L-valyl-L-leucine                                     | 1308         | N-CBZ-glycylglycyl-L-isoleucine                              |
| 1367         | N-CBZ-L-valyl-L-leucine methyl ester                        | 1309         | N-CBZ-glycylglycyl-L-leucine                                 |
| 1368         | N-CBZ-L-valyl-L-phenylalanine                               | 1310         | N-CBZ-glycylglycyl-L-leucine p-nitroanilide                  |
| 1369         | N-CBZ-L-valyl-L-phenylalanine methyl ester                  | 1311         | N-CBZ-glycylglycyl-L-methionine                              |
| 1370         | N-CBZ-L-valyl-L-tyrosine methyl ester                       | 1312         | N-CBZ-glycylglycyl-L-norleucine                              |
| 1362         | N-CBZ-L-valylglycine ethyl ester                            | 1313         | N-CBZ-glycylglycyl-L-norvaline                               |
| 1363         | N-CBZ-L-valylglycine methyl ester                           | 1314         | N-CBZ-glycylglycyl-L-phenylalanine                           |
| 1364         | N-CBZ-L-valylglycyl-L-arginine p-nitroanilide, acetate salt | 1315         | N-CBZ-glycylglycyl-L-proline                                 |
| 1365         | N-CBZ-L-valylglycylglycine benzyl ester                     | 1316         | N-CBZ-glycylglycyl-L-serine                                  |
| 387          | N-CBZ-O-benzyl-L-tyrosine                                   | 1317         | N-CBZ-glycylglycyl-L-valine                                  |
| 385          | N-CBZ-S-benzyl-L-cysteine                                   | 1307         | N-CBZ-glycylglycylglycine                                    |
| 386          | N-CBZ-S-benzyl-L-cysteine p-nitrophenyl ester               | 398          | N-CBZ-hydroxy-L-proline                                      |
| 1285         | N-CBZ-b-ala-L-leucine                                       | 399          | N-CBZ-hydroxy-L-proline methyl ester                         |
| 1289         | N-CBZ-b-ala-L-phenylalanine                                 | 339          | N-Carbamyl-DL-a-aminobutyric acid                            |
| 1293         | N-CBZ-b-ala-L-valine  | 337          | N-Carbamyl-DL-alanine  |
| 1282         | N-CBZ-b-ala-gly-glycine                                     | 343          | N-Carbamyl-DL-aspartic acid                                  |
| 1279         | N-CBZ-b-ala-glycine   | 349          | N-Carbamyl-DL-norleucine                                     |
| 361          | N-CBZ-b-alanine   | 350          | N-Carbamyl-DL-norvaline                                      |
| 365          | N-CBZ-b-alanine p-nitrophenyl ester                         | 351          | N-Carbamyl-DL-phenylalanine                                  |
| 1274         | N-CBZ-b-alanyl-L-alanine                                    | 352          | N-Carbamyl-DL-serine, K salt                                 |
| 1273         | N-CBZ-b-alanyl-b-alanine                                    | 353          | N-Carbamyl-DL-threonine, K salt                              |
| 384          | N-CBZ-b-benzyl-L-aspartic acid p-nitrophenyl ester          | 356          | N-Carbamyl-DL-valine   |
| 390          | N-CBZ-dehydroalanine methyl ester                           | 342          | N-Carbamyl-L-asparagine                                      |
| 368          | N-CBZ-e-amino-N-caproic acid                                | 345          | N-Carbamyl-L-glutamic acid                                   |
| 367          | N-CBZ-g-aminobutyric acid                                   | 346          | N-Carbamyl-L-histidine .HCl                                  |
| 396          | N-CBZ-glycinamide   | 347          | N-Carbamyl-L-isoleucine + D-allo                             |
| 395          | N-CBZ-glycine   | 348          | N-Carbamyl-L-leucine   |
| 397          | N-CBZ-glycine p-nitrophenyl ester                           | 354          | N-Carbamyl-L-tryptophan                                      |
| 1301         | N-CBZ-glycyl-L-alanine                                      | 355          | N-Carbamyl-L-tyrosine  |
| 1318         | N-CBZ-glycyl-L-isoleucine                                   | 340          | N-Carbamyl-a-aminoisobutyric acid                            |
| 1319         | N-CBZ-glycyl-L-leucine                                      | 338          | N-Carbamyl-b-alanine   |
| 1320         | N-CBZ-glycyl-L-methionine                                   | 7711         | N-Carboethoxyphthalimide                                     |
| 1321         | N-CBZ-glycyl-L-norvaline                                    | 451          | N-Chloroacetyl-D-valine                                      |
| 1323         | N-CBZ-glycyl-L-phenylalaninamide                            | 443          | N-Chloroacetyl-DL-a-amino-butyric acid                       |
| 1322         | N-CBZ-glycyl-L-phenylalanine                                | 446          | N-Chloroacetyl-DL-norvaline                                  |
| 1325         | N-CBZ-glycyl-L-pro-L-arginine p-nitroanilide, acetate salt  | 447          | N-Chloroacetyl-DL-phenylalanine                              |
| 1326         | N-CBZ-glycyl-L-pro-L-citrulline p-nitroanilide              | 452          | N-Chloroacetyl-DL-valine                                     |
| 1328         | N-CBZ-glycyl-L-pro-L-leu-gly-L-proline                      | 444          | N-Chloroacetyl-L-isoleucine                                  |
| 1327         | N-CBZ-glycyl-L-pro-gly-gly-L-pro-L-alanine                  | 445          | N-Chloroacetyl-L-leucine                                     |
| 1324         | N-CBZ-glycyl-L-proline                                      | 448          | N-Chloroacetyl-L-phenylalanine                               |
| 1329         | N-CBZ-glycyl-L-tyrosine                                     | 449          | N-Chloroacetyl-L-tryptophan                                  |
| 1330         | N-CBZ-glycyl-L-valine                                       | 450          | N-Chloroacetyl-L-tyrosine                                    |
| 1300         | N-CBZ-glycyl-b-alanine                                      | 453          | N-Chloroacetyl-L-valine                                      |
| 1302         | N-CBZ-glycylglycine   | 1371         | N-Chloroacetylglycylglycine                                  |
| 1303         | N-CBZ-glycylglycine p-nitrophenyl ester                     | 7846         | N-Chlorosuccinimide  |
| 1304         | N-CBZ-glycylglycyl-L-alanine                                | 7914         | N-Cyano-N,N,N-triethylammonium tetrafluoroborate             |
|              |   | 467          | N-Cyclohexyl-b-alanine                                       |
|              |   | 512          | N-Dansyl-4-hydroxy-L-proline, trans-, CHA salt               |
|              |   | 526          | N-Dansyl-DL-serine, CHA salt                                 |
|              |   | 528          | N-Dansyl-DL-threonine, DCHA salt                             |
|              |   | 527          | N-Dansyl-L-serine, CHA salt                                  |

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| 529          | N-Dansyl-L-threonine, CHA salt                              | 1401         | N-Formyl-L-methionyl-L-tryptophan                          |
| 7948         | N-Dansylaziridine   | 1403         | N-Formyl-L-methionyl-L-valine                              |
| 7953         | N-Decane  | 1406         | N-Formyl-L-norleucyl-L-leu-L-phe-3,5-diiodo-L-tyrosine     |
| 2282         | N-Decanoyl coenzyme A                                       | 1407         | N-Formyl-L-norleucyl-L-leu-L-phe-L-norleu-L-tyr-L-lysine   |
| 7958         | N-Decyl aldehyde  | 1404         | N-Formyl-L-norleucyl-L-leu-L-phenylalanine                 |
| 2480         | N-Decyl b-D-glucopyranoside                                 | 1405         | N-Formyl-L-norleucyl-L-leu-L-phenylalanine methyl ester    |
| 7959         | N-Decylamine  | 670          | N-Formyl-L-tyrosine  |
| 5720         | N-Dinitrophenylphosphatidylethanolamine                     | 665          | N-Formylglycine  |
| 584          | N-Diphenylmethylene glycine ethyl ester                     | 1427         | N-Glutaryl-L-ala-L-ala-L-alanine 4-methoxy-b-naphthylamide |
| 591          | N-Dnp-DL-a-aminocaprylic acid                               | 1430         | N-Glutaryl-L-phenylalanine 7-amido-4-methylcoumarin        |
| 2519         | N-Dodecyl glucoside   | 1431         | N-Glutaryl-L-phenylalanine p-nitroanilide                  |
| 8437         | N-Ethoxycarbonyl-2-ethoxy-1,2-dihydroquinoline              | 1429         | N-Glutaryl-gly-L-phenylalanine 4-methoxy-b-naphthylamide   |
| 8492         | N-Ethyl-5-phenylisoxazolium 3'-sulfonate                    | 1428         | N-Glutaryl-gly-gly-L-phenylalanine b-naphthylamide         |
| 8490         | N-Ethyl-N'-nitro-N-nitrosoguanidine                         | 2928         | N-Glycolylneuraminic acid                                  |
| 8483         | N-Ethyl-N-(2-hydroxyethyl)-p-phenylenediamine, sulfate salt | 3105         | N-Guanyltiramine .HCl                                      |
| 8486         | N-Ethylmaleimide  | 2293         | N-Heptadecanoyl coenzyme A                                 |
| 8488         | N-Ethylmorpholine   | 2294         | N-Heptanoyl coenzyme A                                     |
| 641          | N-FMOC-L-alanine  | 2615         | N-Heptyl b-D-glucopyranoside                               |
| 644          | N-FMOC-L-aspartic acid b-butyl ester                        | 2295         | N-Hexanoyl coenzyme A, Li salt                             |
| 651          | N-FMOC-L-glutamic acid g-t-butyl ester                      | 2619         | N-Hexyl b-D-glucopyranoside                                |
| 654          | N-FMOC-L-isoleucine   | 1512         | N-Hippurylglycylglycine                                    |
| 655          | N-FMOC-L-leucine  | 8782         | N-Hydroxymaleimide   |
| 656          | N-FMOC-L-methionine   | 8837         | N-Hydroxyphthalimide                                       |
| 657          | N-FMOC-L-phenylalanine                                      | 8848         | N-Hydroxysuccinimide                                       |
| 658          | N-FMOC-L-proline  | 8850         | N-Hydroxysuccinimido-DL-desthiobiotin                      |
| 660          | N-FMOC-L-valine   | 8849         | N-Hydroxysuccinimidobiotin                                 |
| 647          | N-FMOC-O-t-butyl-L-serine                                   | 8899         | N-Iodoacetyl-N'-(5-sulfo-1-naphthyl)ethylenediamine        |
| 648          | N-FMOC-O-t-butyl-L-threonine                                | 8900         | N-Iodoacetyl-N'-(8-sulfo-1-naphthyl)ethylenediamine        |
| 649          | N-FMOC-O-t-butyl-L-tyrosine                                 | 8914         | N-Iodosuccinimide  |
| 646          | N-FMOC-S-t-butyl-L-cysteine                                 | 3545         | N-Isobutyryl-3'-O-isobutyryldeoxyguanosine 5'-phosphate    |
| 653          | N-FMOC-glycine  | 3538         | N-Isobutyryldeoxyguanosine 5'-phosphate, pyridinium salt   |
| 667          | N-Formyl-DL-methionine                                      | 5310         | N-Lauroylsarcosine   |
| 668          | N-Formyl-DL-phenylalanine                                   | 5311         | N-Lauroylsarcosine, Na salt                                |
| 669          | N-Formyl-DL-tryptophan                                      | 5734         | N-Lignoceroyl-DL-dihydrosphingosine                        |
| 671          | N-Formyl-DL-valine  | 5731         | N-Lignoceroyldihydrogalactocerebroside                     |
| 1393         | N-Formyl-L-alanyl-glycyl-L-seryl-L-glutamic acid            | 5732         | N-Lignoceroyldihydroglucocerebroside                       |
| 664          | N-Formyl-L-aspartic acid                                    | 5733         | N-Lignoceroyldihydrogalactocerebroside                     |
| 666          | N-Formyl-L-leucine  | 898          | N-MSOC-L-alanine, DCHA salt                                |
| 1394         | N-Formyl-L-methionyl-L-alanine                              | 900          | N-MSOC-L-isoleucine  |
| 1395         | N-Formyl-L-methionyl-L-leu-L-phenylalanine                  | 901          | N-MSOC-L-leucine, DCHA salt                                |
| 1398         | N-Formyl-L-methionyl-L-leu-L-phenylalanine benzyl ester     | 902          | N-MSOC-L-phenylalanine                                     |
| 1397         | N-Formyl-L-methionyl-L-leu-L-phenylalanine benzylamide      | 903          | N-MSOC-L-proline, DCHA salt                                |
| 1399         | N-Formyl-L-methionyl-L-leu-L-phenylalanine methyl ester     | 899          | N-MSOC-glycine, DCHA salt                                  |
| 1400         | N-Formyl-L-methionyl-L-leu-L-phenylalanyl-L-phenylalanine   |              |  |
| 1402         | N-Formyl-L-methionyl-L-leu-L-tyrosine, DCHA salt            |              |  |
| 1396         | N-Formyl-L-methionyl-L-phenylalanine                        |              |  |

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| 4071         | N-Methyl-9-(p-chlorophenoxy carbonyl)-acridinium iodide | 5760         | N-Palmitoyl-DL-dihydroglucocerebroside                             |
| 838          | N-Methyl-D-aspartic acid                                | 5761         | N-Palmitoyl-DL-dihydrolactocerebroside                             |
| 9189         | N-Methyl-D-glucamine                                    | 5762         | N-Palmitoyl-DL-dihydrosphingosine                                  |
| 858          | N-Methyl-D-phenylalanine                                | 2359         | N-Pentadecanoyl coenzyme A   |
| 835          | N-Methyl-DL-alanine                                     | 4205         | N-Phenyl-1-naphthylamine   |
| 839          | N-Methyl-DL-aspartic acid                               | 9574         | N-Phenylacetyl-p-aminobenzoic acid                                 |
| 845          | N-Methyl-DL-glutamic acid                               | 961          | N-Phenylglycine  |
| 846          | N-Methyl-DL-glutamic acid                               | 9608         | N-Phenylmaleimide  |
| 853          | N-Methyl-DL-leucine                                     | 1006         | N-Phthalyl-DL-a-aminobutyric acid                                  |
| 896          | N-Methyl-DL-valine                                      | 1009         | N-Phthalyl-DL-valine   |
| 840          | N-Methyl-L-aspartic acid                                | 1007         | N-Phthalyl-L-leucine   |
| 847          | N-Methyl-L-glutamic acid                                | 1008         | N-Phthalyl-L-phenylalanine   |
| 854          | N-Methyl-L-leucine                                      | 1005         | N-Phthalyl-b-alanine   |
| 859          | N-Methyl-L-phenylalanine                                | 1652         | N-Phthalylglycine  |
| 9238         | N-Methyl-N'-nitro-N-nitrosoguanidine                    | 1655         | N-Phthalylglycyl-DL-a-aminobutyric acid                            |
| 9242         | N-Methyl-N-nitroso-p-toluenesulfonamide                 | 1660         | N-Phthalylglycyl-DL-leucine  |
| 10186        | N-Methyl-N-trimethylsilyl trifluoroacetamide            | 1662         | N-Phthalylglycyl-DL-methionine                                     |
| 9283         | N-Methyl-bis-(trifluoroacetamide)                       | 1663         | N-Phthalylglycyl-DL-norleucine                                     |
| 9148         | N-Methylaniline chromium tricarbonyl                    | 1665         | N-Phthalylglycyl-DL-serine   |
| 9184         | N-Methylethylenediamine                                 | 1667         | N-Phthalylglycyl-DL-tryptophan                                     |
| 9187         | N-Methylformamide                                       | 1668         | N-Phthalylglycyl-DL-valine   |
| 9204         | N-Methylhydroxylamine .HCl                              | 1657         | N-Phthalylglycyl-L-glutamic acid                                   |
| 4079         | N-Methylindoxyl acetate                                 | 1659         | N-Phthalylglycyl-L-isoleucine allo free                            |
| 9224         | N-Methylmaleimide                                       | 1661         | N-Phthalylglycyl-L-leucine   |
| 9226         | N-Methylmescaline .HCl                                  | 1664         | N-Phthalylglycyl-L-proline   |
| 9231         | N-Methylmorpholine                                      | 1666         | N-Phthalylglycyl-L-serine  |
| 9280         | N-Methylthiourea  | 1654         | N-Phthalylglycyl-a-DL-alanine                                      |
| 6270         | N-Methyltryptamine                                      | 1656         | N-Phthalylglycyl-a-aminoisobutyric acid                            |
| 9292         | N-Methylurea  | 1653         | N-Phthalylglycyl-b-alanine   |
| 9453         | N-Nitroso-N-butyl-N-propylamine                         | 1658         | N-Phthalylglycyl-glycine   |
| 9461         | N-Nitroso-N-ethylbutylamine                             | 2362         | N-Propionyl coenzyme A, Li salt                                    |
| 9462         | N-Nitroso-N-ethylurea                                   | 4870         | N-Propionylprocainamide  |
| 9465         | N-Nitroso-N-methyl-N-propylamine                        | 5837         | N-Stearoyl cerebroside   |
| 9463         | N-Nitroso-N-methylaniline                               | 5843         | N-Stearoyl-D-sphingosine   |
| 9464         | N-Nitroso-N-methylethylamine                            | 5839         | N-Stearoyl-DL-dihydrogalactocerebroside                            |
| 9466         | N-Nitroso-N-methylurea                                  | 5840         | N-Stearoyl-DL-dihydroglucocerebroside                              |
| 9454         | N-Nitrosodibutylamine                                   | 5841         | N-Stearoyl-DL-dihydrolactocerebroside                              |
| 9455         | N-Nitrosodiethanolamine                                 | 5842         | N-Stearoyl-DL-dihydrosphingosine                                   |
| 9456         | N-Nitrosodiethylamine                                   | 1714         | N-Succinyl-L-ala-L-ala-L-alanine 7-amido-4-methylcoumarin          |
| 9458         | N-Nitrosodiisopropanolamine                             | 1715         | N-Succinyl-L-ala-L-ala-L-alanine p-nitroanilide                    |
| 9459         | N-Nitrosodiphenylamine                                  | 1716         | N-Succinyl-L-ala-L-ala-L-phenylalanine 7-amido-4-methylcoumarin    |
| 9460         | N-Nitrosodipropylamine                                  | 1717         | N-Succinyl-L-ala-L-ala-L-valine p-nitroanilide                     |
| 9473         | N-Nitrosopyrrolidine                                    | 1718         | N-Succinyl-L-ala-L-pro-L-alanine 7-amido-4-methylcoumarin          |
| 2352         | N-Nonadecanoyl coenzyme A                               | 1722         | N-Succinyl-L-leu-L-leu-L-val-L-tyrosine 7-amido-4-methylcoumarin   |
| 2353         | N-Nonanoyl coenzyme A                                   | 1048         | N-Succinyl-L-phenylalanine p-nitroanilide                          |
| 2354         | N-Octanoyl coenzyme A                                   | 1720         | N-Succinyl-gly-L-prol-L-leu-gly-L-proline 7-amido-4-methylcoumarin |
| 2782         | N-Octyl-b-D-glucopyranoside                             |              |  |
| 5756         | N-Oleoyl cerebroside                                    |              |  |
| 5757         | N-Oleoyl-D-sphingomyelin                                |              |  |
| 5758         | N-Palmitoyl cerebroside                                 |              |  |
| 5763         | N-Palmitoyl-D-sphingomyelin                             |              |  |
| 5764         | N-Palmitoyl-D-sphingosine                               |              |  |
| 5759         | N-Palmitoyl-DL-dihydrogalactocerebroside                |              |  |

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| 1719         | N-Succinyl-gly-L-proline 7-amido-4-methylcoumarin           | 923          | N-o-Nitrophenylsulfenyl-L-methionine, DCHA salt        |
| 1072         | N-Tfa-DL-a-aminobutyric acid methyl ester                   | 926          | N-o-Nitrophenylsulfenyl-L-phenylalanine, DCHA salt     |
| 1081         | N-Tfa-DL-methionine methyl ester                            | 927          | N-o-Nitrophenylsulfenyl-L-proline, DCHA salt           |
| 1083         | N-Tfa-DL-norleucine methyl ester                            | 928          | N-o-Nitrophenylsulfenyl-L-threonine, DCHA salt         |
| 1084         | N-Tfa-DL-norvaline methyl ester                             | 929          | N-o-Nitrophenylsulfenyl-L-tryptophan, DCHA salt        |
| 1088         | N-Tfa-DL-threonine methyl ester                             | 930          | N-o-Nitrophenylsulfenyl-L-tyrosine, DCHA salt          |
| 1071         | N-Tfa-L-alanine methyl ester                                | 931          | N-o-Nitrophenylsulfenyl-L-valine, DCHA salt            |
| 1073         | N-Tfa-L-aspartic acid dimethyl ester                        | 917          | N-o-Nitrophenylsulfenyl-S-benzyl-L-cysteine, DCHA salt |
| 1075         | N-Tfa-L-glutamic acid dimethyl ester                        | 913          | N-o-Nitrophenylsulfenyl-a-aminobutyric acid, DCHA salt |
| 1078         | N-Tfa-L-histidine methyl ester tfa                          | 914          | N-o-Nitrophenylsulfenyl-g-aminobutyric acid, DCHA salt |
| 1079         | N-Tfa-L-leucine methyl ester                                | 919          | N-o-Nitrophenylsulfenyl-glycine, DCHA salt             |
| 1082         | N-Tfa-L-methionine methyl ester                             | 908          | N-p-Nitrobenzoyl-L-glutamic acid                       |
| 1093         | N-Tfa-L-phenylalanine cyclohexyl ester                      | 1725         | N-p-Tosylglycyl-L-prolyl-L-arginine p-nitroanilide     |
| 1085         | N-Tfa-L-phenylalanine methyl ester                          | 4529         | N-t-Amyloxycarbonyl-L-try-L-met-L-asp-L-phe-amide      |
| 1086         | N-Tfa-L-proline methyl ester                                | 260          | N-t-BOC-3,4-dehydro-L-proline                          |
| 1091         | N-Tfa-L-tyrosine methyl ester                               | 312          | N-t-BOC-4-thio-L-proline                               |
| 1092         | N-Tfa-L-valine methyl ester                                 | 233          | N-t-BOC-D-alanine                                      |
| 1076         | N-Tfa-glycine methyl ester                                  | 264          | N-t-BOC-D-glutamic acid a-benzyl ester                 |
| 1087         | N-Tfa-sarcosine methyl ester                                | 278          | N-t-BOC-D-isoglutamine                                 |
| 1066         | N-Tosyl-L-glutamic acid                                     | 281          | N-t-BOC-D-leucine                                      |
| 1069         | N-Tosyl-L-phenylalanine chloromethyl ketone                 | 287          | N-t-BOC-D-methionine                                   |
| 6189         | N-Triacontanol  | 301          | N-t-BOC-D-phenylalanine                                |
| 2370         | N-Tridecanoyl coenzyme A                                    | 305          | N-t-BOC-D-phenylalanine p-nitrophenyl ester            |
| 1726         | N-Trifluoroacetyl-L-valyl-L-valine cyclohexyl ester         | 318          | N-t-BOC-D-tryptophan                                   |
| 10193        | N-Trimethylsilylacetamide                                   | 325          | N-t-BOC-D-valine, DCHA salt                            |
| 10197        | N-Trimethylsilyldiethylamine                                | 1251         | N-t-BOC-D-valyl-L-leucine                              |
| 10205        | N-Trimethylsilylimidazole                                   | 238          | N-t-BOC-L-a-aminobutyric acid                          |
| 5845         | N-Trinitrophenyl phosphatidylethanolamine                   | 234          | N-t-BOC-L-alanine                                      |
| 6335         | N-Tris(hydroxymethyl)methyl-2-aminoethanesulfonic acid; TES | 235          | N-t-BOC-L-alanine N-hydroxysuccinimide ester           |
| 6336         | N-Tris(hydroxymethyl)methylglycine; Tricine                 | 237          | N-t-BOC-L-alanine p-nitrophenyl ester                  |
| 2371         | N-Undecanoyl coenzyme A                                     | 242          | N-t-BOC-L-aspartic acid                                |
| 2374         | N-Valeryl coenzyme A, Li salt                               | 243          | N-t-BOC-L-aspartic acid a-benzyl ester                 |
| 418          | N-d-CBZ-L-ornithine   | 244          | N-t-BOC-L-aspartic acid b-benzyl ester                 |
| 419          | N-d-CBZ-L-ornithine   | 246          | N-t-BOC-L-aspartic acid b-cyclohexyl ester             |
| 924          | N-o-Nitrophenylsulfenyl-DL-norleucine, DCHA salt            | 245          | N-t-BOC-L-aspartic acid b-t-butyl ester, DCHA salt     |
| 925          | N-o-Nitrophenylsulfenyl-DL-norvaline, DCHA salt             | 265          | N-t-BOC-L-glutamic acid a-benzyl ester                 |
| 920          | N-o-Nitrophenylsulfenyl-L-hydroxyproline, DCHA salt         | 266          | N-t-BOC-L-glutamic acid g-benzyl ester                 |
| 912          | N-o-Nitrophenylsulfenyl-L-alanine, DCHA salt                | 267          | N-t-BOC-L-glutamic acid g-benzyl ester                 |
| 915          | N-o-Nitrophenylsulfenyl-L-asparagine, DCHA salt             | 269          | N-t-BOC-L-glutamic acid g-cyclohexyl ester             |
| 916          | N-o-Nitrophenylsulfenyl-L-aspartic acid, di(DCHA) salt      | 268          | N-t-BOC-L-glutamic acid g-t-butyl ester                |
| 918          | N-o-Nitrophenylsulfenyl-L-glutamine, DCHA salt              |              |  |
| 921          | N-o-Nitrophenylsulfenyl-L-isoleucine, DCHA salt             |              |  |
| 922          | N-o-Nitrophenylsulfenyl-L-leucine, DCHA salt                |              |  |

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| 1236         | N-t-BOC-L-glutamyl-L-glutamyl-L-isoleucine methyl ester      | 326          | N-t-BOC-L-valine   |
| 1237         | N-t-BOC-L-glutamyl-L-glutamyl-L-leucine methyl ester         | 1252         | N-t-BOC-L-valyl-L-leu-L-lysine 7-amido-4-methylcoumarin      |
| 1238         | N-t-BOC-L-glutamyl-L-glutamyl-L-valine methyl ester          | 1253         | N-t-BOC-L-valyl-L-pro-L-arginine 7-amido-4-methylcoumarin    |
| 1239         | N-t-BOC-L-glutamyl-L-lysyl-L-lysine 7-amido-4-methylcoumarin | 292          | N-t-BOC-N-methyl-D-phenylalanine, DCHA salt                  |
| 276          | N-t-BOC-L-histidine  | 293          | N-t-BOC-N-methyl-L-phenylalanine, DCHA salt                  |
| 277          | N-t-BOC-L-histidine hydrazide                                | 251          | N-t-BOC-O-benzyl-L-serine                                    |
| 1242         | N-t-BOC-L-ile-L-glu-gly-L-arginine 7-amido-4-methylcoumarin  | 252          | N-t-BOC-O-benzyl-L-threonine                                 |
| 279          | N-t-BOC-L-isoleucine   | 253          | N-t-BOC-O-benzyl-L-tyrosine                                  |
| 280          | N-t-BOC-L-isoleucine p-nitrophenyl ester                     | 254          | N-t-BOC-O-benzyl-L-tyrosine 2,4,5-trichlorophenyl ester      |
| 282          | N-t-BOC-L-leucine N-hydroxysuccinimide ester                 | 291          | N-t-BOC-S-(p-methoxybenzyl)-L-cysteine                       |
| 283          | N-t-BOC-L-leucine p-nitrophenyl ester                        | 248          | N-t-BOC-S-benzyl-L-cysteine                                  |
| 288          | N-t-BOC-L-methionine   | 317          | N-t-BOC-S-trityl-L-cysteine                                  |
| 290          | N-t-BOC-L-methionine p-nitrophenyl ester                     | 7571         | N-t-BOC-aminoethanol   |
| 289          | N-t-BOC-L-methionine, DCHA salt                              | 1234         | N-t-BOC-b-ala-L-try-L-met-L-aspartyl-L-phenylalaninamide     |
| 1243         | N-t-BOC-L-methionyl-L-aspartyl-L-phenylalaninamide           | 1235         | N-t-BOC-b-ala-L-try-L-met-b-benzyl-L-asp-L-phenylalaninamide |
| 1244         | N-t-BOC-L-methionyl-L-leucyl-L-phenylalanine                 | 232          | N-t-BOC-b-alanine  |
| 298          | N-t-BOC-L-norleucine, DCHA salt                              | 236          | N-t-BOC-b-alanine p-nitrophenyl ester                        |
| 1245         | N-t-BOC-L-norleucyl-L-leucyl-L-phenylalanine                 | 247          | N-t-BOC-b-benzyl-L-aspartic acid p-nitrophenyl ester         |
| 299          | N-t-BOC-L-norvaline, DCHA salt                               | 262          | N-t-BOC-epistatine   |
| 1246         | N-t-BOC-L-phe-D-leu-L-phe-D-leu-L-phenylalanine              | 249          | N-t-BOC-g-benzyl-L-glutamic acid p-nitrophenyl ester         |
| 1247         | N-t-BOC-L-phe-L-ser-L-arginine 7-amido-4-methylcoumarin      | 250          | N-t-BOC-g-benzyl-L-histidine                                 |
| 302          | N-t-BOC-L-phenylalanine                                      | 1241         | N-t-BOC-gly-L-try-L-met-b-benzyl-L-asp-L-phenylalaninamide   |
| 304          | N-t-BOC-L-phenylalanine N-hydroxysuccinimide ester           | 273          | N-t-BOC-glycine  |
| 306          | N-t-BOC-L-phenylalanine p-nitrophenyl ester                  | 274          | N-t-BOC-glycine N-hydroxysuccinimide ester                   |
| 303          | N-t-BOC-L-phenylalanine, DCHA salt                           | 275          | N-t-BOC-glycine p-nitrophenyl ester                          |
| 307          | N-t-BOC-L-proline  | 1240         | N-t-BOC-glycyl-L-proline                                     |
| 308          | N-t-BOC-L-proline N-hydroxysuccinimide ester                 | 7572         | N-t-BOC-oxyphthalimide                                       |
| 1248         | N-t-BOC-L-prolyl-L-proline                                   | 295          | N-t-BOC-p-nitro-D-phenylalanine, DCHA salt                   |
| 1249         | N-t-BOC-L-prolyl-L-prolyl-L-prolyl-L-proline                 | 296          | N-t-BOC-p-nitro-L-phenylalanine                              |
| 310          | N-t-BOC-L-serine   | 297          | N-t-BOC-p-nitro-L-phenylalanine, DCHA salt                   |
| 313          | N-t-BOC-L-threonine  | 309          | N-t-BOC-sarcosine  |
| 1250         | N-t-BOC-L-try-L-met-L-asp-L-phenylalaninamide                | 311          | N-t-BOC-statine  |
| 320          | N-t-BOC-L-tryptophan   | 7667         | N-t-Butoxycarbonyloxyimino-2-phenylacetone nitrile           |
| 319          | N-t-BOC-L-tryptophan   | 7689         | N-t-Butyl-a-phenylnitrone                                    |
| 321          | N-t-BOC-L-tryptophan p-nitrophenyl ester                     | 3169         | N1,N6-2'-O,3'-O-Tetrabenzoyladenine                          |
| 322          | N-t-BOC-L-tryptophan p-nitrophenyl ester                     | 4658         | N1-(4,5-Dimethyl-2-oxazolyl)sulfanilamide                    |
| 323          | N-t-BOC-L-tyrosine   | 6201         | N1-Acetylspermidine .2HCl                                    |
| 324          | N-t-BOC-L-tyrosine 2,4,5-trichlorophenyl ester               | 6204         | N1-Acetylspermine .3HCl                                      |
|              |  | 9233         | N1-Methylnicotinamide  |
|              |  | 10050        | N10-(Trifluoroacetyl)pteroic acid                            |
|              |  | 3455         | N2,2'-O-Dibutylguanidine 3':5'-cyclic monophosphate, Na salt |

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| 3444         | N2,3'-O-Diacetyl-2'-deoxyguanosine 5'-monophosphate, pyridinium salt  | 3030         | N4-Benzoyl-2'-deoxycytidine   |
| 7258         | N2,N2'-Adipohydrazido-bis-(N6-carbonylmethyl)-NAD                     | 3318         | N4-Benzoyl-2'-deoxycytidine 3'-(2-CLPH,2-CNET)phosphate               |
| 3197         | N2-Acetyl-2'-deoxyguanosine 5'-(2-CNET)phosphate, NH4 salt            | 3027         | N4-Benzoyl-5'-O-(DMT)-2'-deoxycytidine                                |
| 3198         | N2-Acetyl-2'-deoxyguanosine 5'-monophosphate, pyridinium salt         | 3028         | N4-Benzoyl-5'-O-(DMT)-2'-deoxycytidine 3'-O-succinic acid             |
| 3337         | N2-Benzoylguanosine 5'-monophosphate, Ca salt                         | 3332         | N4-Benzoyl-5'-O-DMT-2'-deoxycytidine 3'-(2-CLPH)phosphate, Ba salt    |
| 3573         | N2-Butyrylguanosine 3':5'-cyclic monophosphate, Na salt               | 3331         | N4-Benzoyl-5'-O-DMT-2'-deoxycytidine 3'-(2-CLPH)phosphate, Et3NH salt |
| 2470         | N2-CBZ-kasuganobiosamine  | 3328         | N4-Benzoyl-5'-O-DMT-2'-deoxycytidine 3'-(2-CLPH,2-CNET)phosphate      |
| 3116         | N2-Isobutyryl-2'-deoxyguanosine                                       | 3333         | N4-Benzoyl-5'-O-DMT-2'-deoxycytidine 3'-(4-CLPH)phosphate, Ba salt    |
| 3115         | N2-Isobutyryl-3'-O-benzoyl-2'-deoxyguanosine                          | 3325         | N4-Benzoyl-5'-O-DMT-P-(2-CLPH)-2'-deoxycytidyl(3'-5')N2-isobutyryl-2' |
| 6005         | N2-Isobutyryl-5'-O-(4,4'-dimethoxytrityl)-2'-deoxyguanosine           | 3324         | N4-Benzoyl-5'-O-DMT-P-(2-CLPH)-2'-deoxycytidyl(3'-5')N4-benzoyl-2'-de |
| 3119         | N2-Isobutyryl-5'-O-DMT-2'-deoxyguanosine 3'-(2-CLPH)phosphate         | 3323         | N4-Benzoyl-5'-O-DMT-P-(2-CLPH)-2'-deoxycytidyl(3'-5')N6-benzoyl-2'-de |
| 3117         | N2-Isobutyryl-5'-O-DMT-2'-deoxyguanosine 3'-(2-CLPH,2-CNET)phosphate  | 3326         | N4-Benzoyl-5'-O-DMT-P-(2-CLPH)-2'-deoxycytidyl(3'-5')thymidine 3'-O-( |
| 3543         | N2-Isobutyryl-5'-O-DMT-2'-deoxyguanosine 3'-O-(2-CLPH)phosphate, Ba s | 3336         | N4-Benzoylcytidine 5'-monophosphate                                   |
| 3544         | N2-Isobutyryl-5'-O-DMT-2'-deoxyguanosine 3'-O-(4-CLPH)phosphate, Ba s | 6211         | N4-Benzylspermidine   |
| 3120         | N2-Isobutyryl-5'-O-DMT-2'-deoxyguanosine 3'-O-succinic acid           | 3180         | N6,2'-O,3'-O-Tribenzoylcytidine                                       |
| 3118         | N2-Isobutyryl-5'-O-DMT-2'-deoxyguanosine polystyrene resin            | 3181         | N6,2'-O,3'-O-Tribenzoylcytosine arabinoside                           |
| 3541         | N2-Isobutyryl-5'-O-DMT-P-(2-CLPH)-2'-deoxyguanylyl(3'-5')N2-isobutyry | 3623         | N6,2'-O,5'-O-Triacetyladenosine 3'-monophosphate, pyridinium salt     |
| 3540         | N2-Isobutyryl-5'-O-DMT-P-(2-CLPH)-2'-deoxyguanylyl(3'-5')N4-benzoyl-2 | 3452         | N6,2'-O-Dibutyryladenosine 3':5'-cyclic monophosphate, Na salt        |
| 3539         | N2-Isobutyryl-5'-O-DMT-P-(2-CLPH)-2'-deoxyguanylyl(3'-5')N6-benzoyl-2 | 3453         | N6,2'-O-Dibutyryladenosine 3':5'-cyclic monophosphate, Na salt        |
| 3542         | N2-Isobutyryl-5'-O-DMT-P-(2-CLPH)-2'-deoxyguanylyl(3'-5')thymidine 3' | 3471         | N6,2'-O-Disuccinyladenosine 3':5'-cyclic monophosphate, Na salt       |
| 3149         | N2-Methylguanosine  | 3443         | N6,3'-O-Diacetyl-2'-deoxyadenosine 5'-monophosphate, pyridinium salt  |
| 3152         | N3-Methyl-5-iodouridine   | 3106         | N6-(2-Hydroxyethyl)adenosine  |
| 3454         | N4,2'-O-Dibutyrylcytidine 3':5'-cyclic monophosphate, Na salt         | 3290         | N6-(6-Aminoethyl)adenosine 2',5'-diphosphate, Li salt                 |
| 3077         | N4-3'-O-Diacetyl-2'-deoxycytidine                                     | 3291         | N6-(6-Aminoethyl)adenosine 3',5'-diphosphate, Li salt                 |
| 3082         | N4-3'-O-Dibenzoyl-2'-deoxycytidine                                    | 3292         | N6-(6-Aminoethyl)adenosine 5'-monophosphate, Na salt                  |
| 2992         | N4-Acetyl-2'-deoxycytidine  | 3165         | N6-(L-2-Phenylisopropyl)adenosine                                     |
| 3196         | N4-Acetyl-2'-deoxycytidine 5'-monophosphate, Na salt                  | 3109         | N6-(p-Hydroxyphenethyl)-adenosine                                     |
| 2989         | N4-Acetylcytidine   | 3081         | N6-3'-O-Dibenzoyl-2'-deoxyadenosine                                   |
| 3195         | N4-Acetylcytidine-5'-monophosphate, Na salt                           | 3025         | N6-Benzoyl-2'-deoxyadenosine  |
| 3016         | N4-Anisoyl-2'-deoxy-cytidine  | 3317         | N6-Benzoyl-3'-O-acetyl-2'-deoxyadenosine 5'-monophosphate, pyridinium |
| 3310         | N4-Anisoyl-2'-deoxycytidine 5'-monophosphate, pyridinium salt         | 3026         | N6-Benzoyl-5'-O-(DMT)-2'-deoxyadenosine                               |
| 3309         | N4-Anisoyl-3'-O-acetyl-2'-deoxycytidine 5'-monophosphate,pyridinium s |              |   |

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| 3029         | N6-Benzoyl-5'-O-(DMT)-2'-deoxyadenosine 3'-O-succinic acid            | 2091         | Nadase from porcine brain                 |
| 3330         | N6-Benzoyl-5'-O-DMT-2'-deoxyadenosine 3'-(2-CLPH)phosphate, Ba salt   | 4786         | Nafcellin, Na salt                        |
| 3329         | N6-Benzoyl-5'-O-DMT-2'-deoxyadenosine 3'-(2-CLPH)phosphate, Et3NH sal | 9313         | Nafoxidine .HCl                           |
| 3327         | N6-Benzoyl-5'-O-DMT-2'-deoxyadenosine 3'-(2-CLPH,2-CNET)phosphate     | 4787         | Nalidixic acid                            |
| 3334         | N6-Benzoyl-5'-O-DMT-2'-deoxyadenosine 3'-(4-CLPH)phosphate, Ba salt   | 4788         | Nalidixic acid, Na salt                   |
| 3321         | N6-Benzoyl-5'-O-DMT-P-(2-CLPH)-2'-deoxyadenyl(3'-5')N2-isobutyryl-2'  | 4789         | Naloxone .HCl                             |
| 3320         | N6-Benzoyl-5'-O-DMT-P-(2-CLPH)-2'-deoxyadenyl(3'-5')N4-benzoyl-2'-deo | 10358        | Naltrexone .HCl                           |
| 3319         | N6-Benzoyl-5'-O-DMT-P-(2-CLPH)-2'-deoxyadenyl(3'-5')N6-benzoyl-2'-deo | 9314         | Naphazoline .HCl                          |
| 3322         | N6-Benzoyl-5'-O-DMT-P-(2-CLPH)-2'-deoxyadenyl(3'-5')thymidine 3'-O-(2 | 4790         | Naphazoline nitrate                       |
| 7503         | N6-Benzoyladenine   | 9317         | Naphthalene                               |
| 3335         | N6-Benzoyladenosine 3':5'-cyclic monophosphate                        | 10278        | Naphthalene-D8                            |
| 3572         | N6-Butyryl-2'-deoxyadenosine 3':5'-cyclic monophosphate, Na salt      | 4106         | Naphthol AS                               |
| 3569         | N6-Butyryladenosine 3':5'-cyclic monophosphate, Na salt               | 4107         | Naphthol AS acetate                       |
| 3355         | N6-Carboxymethyladenosine 5'-monophosphate, Li salt                   | 4116         | Naphthol AS b-chloropropionate            |
| 3356         | N6-Carboxymethylnicotinamide adenine dinucleotide, Li salt            | 4108         | Naphthol AS benzoate                      |
| 3052         | N6-Cyclohexyladenosine  | 4134         | Naphthol AS g-phenylbutyrate              |
| 3142         | N6-Methyl-2'-deoxyadenosine   | 4132         | Naphthol AS nonanoate                     |
| 3553         | N6-Methyladenosine 5'-monophosphate, Na salt                          | 4133         | Naphthol AS phenylacetate                 |
| 6046         | N6-Octanoyladenine  | 4135         | Naphthol AS phenylpropionate              |
| 3579         | N6-Succinyladenosine 3':5'-cyclic monophosphate, Na salt              | 4136         | Naphthol AS phosphate                     |
| 3296         | N6-[(6-Aminoethyl)carbamoylmethyl]adenosine 3':5'-cyclic monophosphat | 4137         | Naphthol AS phosphate, Na salt            |
| 3297         | N6-[(6-Aminoethyl)carbamoylmethyl]adenosine 5'-diphosphate, Li salt   | 4138         | Naphthol AS propionate                    |
| 3298         | N6-[(6-Aminoethyl)carbamoylmethyl]adenosine 5'-monophosphate, Li salt | 4109         | Naphthol AS-BI                            |
| 3299         | N6-[(6-Aminoethyl)carbamoylmethyl]adenosine 5'-triphosphate, Li salt  | 4110         | Naphthol AS-BI N-acetyl-b-D-glucosaminide |
| 3300         | N6-[(6-Aminoethyl)carbamoylmethyl]nicotinamide adenine dinucleotide,  | 4111         | Naphthol AS-BI b-D-galactopyranoside      |
| 6203         | N8-Acetylspermidine .2HCl   | 4112         | Naphthol AS-BI b-D-glucuronic acid        |
| 6202         | N8-Acetylspermidine .2HCl   | 4113         | Naphthol AS-BI phosphate                  |
| 2092         | NAD+ kinase type IV from liver  | 4114         | Naphthol AS-BI phosphate, Na salt         |
| 5666         | Na,Ne-Distearoyl-L-lysine   | 4115         | Naphthol AS-BI sulfate, K salt            |
|              |   | 4119         | Naphthol AS-D acetate                     |
|              |   | 4120         | Naphthol AS-D chloroacetate               |
|              |   | 4117         | Naphthol AS-D type II practical           |
|              |   | 4118         | Naphthol AS-D type III                    |
|              |   | 4121         | Naphthol AS-G                             |
|              |   | 4122         | Naphthol AS-GR                            |
|              |   | 4123         | Naphthol AS-GR phosphate                  |
|              |   | 4124         | Naphthol AS-GR phosphate, Na salt         |
|              |   | 4125         | Naphthol AS-IRG                           |
|              |   | 4129         | Naphthol AS-L3G                           |
|              |   | 4126         | Naphthol AS-LC                            |
|              |   | 4127         | Naphthol AS-LC acetate                    |
|              |   | 4128         | Naphthol AS-LG                            |
|              |   | 4131         | Naphthol AS-MX phosphate, Na salt         |
|              |   | 4130         | Naphthol AS-MX type III                   |
|              |   | 4139         | Naphthol AS-SG                            |
|              |   | 4140         | Naphthol AS-TR                            |
|              |   | 4141         | Naphthol AS-TR phosphate                  |
|              |   | 4142         | Naphthol AS-TR phosphate, Na salt         |
|              |   | 4143         | Naphthol blue black                       |
|              |   | 4144         | Naphthol blue black                       |
|              |   | 4145         | Naphthol green B                          |
|              |   | 9333         | Naphthoresorcinol                         |
|              |   | 2962         | Naphthoyl-1-cellulose                     |
|              |   | 9337         | Naphthylazoxine                           |
|              |   | 9347         | Naringenin                                |
|              |   | 2738         | Naringin from citrus fruit                |
|              |   | 2093         | Naringinase from penicillium sp.          |
|              |   | 9348         | Nbd-propranolol                           |

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| 9349         | Nbe-propranolol  | 2351         | Nicotinic acid adenine dinucleotide, Na salt     |
| 4791         | Nefopam .HCl   | 9357         | Nicotinic acid ethyl ester                       |
| 4147         | Neocuproine  | 4799         | Nicotinic acid hydrazide                         |
| 4148         | Neocuproine .HCl   | 9358         | Nicotinic acid hydroxamate                       |
| 2739         | Neohesperidin dihydrochalcone from citrus fruit                    | 9359         | Nicotinic acid methyl ester                      |
| 2740         | Neohesperidose   | 3586         | Nicotinic acid mononucleotide                    |
| 4792         | Neomycin sulfate   | 9360         | Nicotinuric acid                                 |
| 9351         | Neopentylamine   | 4800         | Nifedipine                                       |
| 4793         | Neostigmine bromide  | 4801         | Niflumic acid                                    |
| 4794         | Neostigmine methyl sulfate   | 4802         | Nifuroxime                                       |
| 4149         | Neotetrazolium chloride practical                                  | 10359        | Nigeran from aspergillus awamori                 |
| 7013         | Neriifolin   | 2964         | Nigeran tetrasaccharide from aspergillus awamori |
| 6157         | Nerol  | 4154         | Nigericin  |
| 5396         | Nervonic acid  | 4155         | Nigrosin   |
| 5397         | Nervonic acid methyl ester   | 4157         | Nile blue sulfate                                |
| 2310         | Nervonoyl coenzyme A   | 4156         | Nile blue, .HCl                                  |
| 2963         | Neuraminic acid b-methylglycoside                                  | 4158         | Ninhydrin  |
| 2094         | Neuraminidase type V from clostridium perfringens                  | 4159         | Nitrazine yellow                                 |
| 2095         | Neuraminidase type VI  | 9362         | Nitrioltriacetic acid                            |
| 2096         | Neuraminidase type VIII  | 9363         | Nitrioltriacetic acid, disodium salt             |
| 6273         | Neurine bromide  | 9364         | Nitrioltriacetic acid, trisodium salt            |
| 1611         | Neurotensin acetate  | 4160         | Nitro blue diformazan                            |
| 1612         | Neurotensin fragment 1-6   | 4161         | Nitro blue tetrazolium                           |
| 1613         | Neurotensin fragment 1-8   | 9373         | Nitrobenzene                                     |
| 1614         | Neurotensin fragment 8-13  | 10279        | Nitrobenzene-D5                                  |
| 1615         | Neurotensin, D-phe-11  | 9400         | Nitrofurantoin                                   |
| 1616         | Neurotensin, D-trp-11  | 9406         | Nitromethane                                     |
| 1617         | Neurotensin, D-tyr-11  | 10280        | Nitromethane-D3                                  |
| 4152         | Neutral red practical  | 9452         | Nitrosobenzene                                   |
| 4150         | Neutral red purified   | 6504         | Nitrosodisulfonic acid, dipotassium salt         |
| 4151         | Neutral red, certified   | 9467         | Nitrosomorpholine                                |
| 4153         | New coccine  | 4166         | Nitrosulfonazo III                               |
| 9353         | Niacinamide  | 1867         | Non-intrinsic factor from porcine gastric mucosa |
| 4795         | Nialamide  | 9478         | Nonacosane                                       |
| 4796         | Nicametate citrate   | 9479         | Nonactin from streptomyces griseus               |
| 4797         | Nicardipine .HCl   | 9480         | Nonadecane                                       |
| 6503         | Nickel sulfate .6H2O   | 5418         | Nonadecanoic acid                                |
| 4798         | Niclosamide  | 5419         | Nonadecanoic acid ethyl ester                    |
| 2342         | Nicotinamide 1,N6-etheno adenine dinucleotide phosphate, Na salt   | 5420         | Nonadecanoic acid methyl ester                   |
| 9354         | Nicotinamide N-oxide   | 6158         | Nonadecanol                                      |
| 9355         | Nicotinamide N1-propylsulfonate                                    | 5421         | Nonadecanoyl chloride                            |
| 2343         | Nicotinamide guanine dinucleotide                                  | 5422         | Nonadecanyl acetate                              |
| 2346         | Nicotinamide hypoxanthine dinucleotide phosphate, disodium salt    | 9482         | Nonafluorobutanesulfonic acid, K salt            |
| 2347         | Nicotinamide hypoxanthine dinucleotide phosphate, reduced, Na salt | 9483         | Nonane   |
| 2344         | Nicotinamide hypoxanthine dinucleotide, Na salt                    | 5423         | Nonanoic acid                                    |
| 2345         | Nicotinamide hypoxanthine dinucleotide, reduced, Na salt           | 5425         | Nonanoic acid ethyl ester                        |
| 2341         | Nicotinamide-1-N6-etheno adenine dinucleotide                      | 5426         | Nonanoic acid methyl ester                       |
| 4437         | Nicotine   | 5427         | Nonanoic acid propyl ester                       |
| 4438         | Nicotine hydrogen tartrate   | 5424         | Nonanoic acid, Na salt                           |
| 9356         | Nicotinic acid   | 5428         | Nonanoyl chloride                                |
|              |  | 6376         | Nonidet P-40                                     |
|              |  | 5430         | Nonyl acetate                                    |
|              |  | 9485         | Nonylamine                                       |
|              |  | 9486         | Nopaline   |
|              |  | 9487         | Norcamphor                                       |
|              |  | 9488         | Nordihydroguaiaretic acid                        |

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| 9489         | Noreleagine                                       | 3733         | Octaethylporphine   |
| 7014         | Norethindrone                                     | 9498         | Octanal   |
| 7015         | Norethindrone acetate                             | 9499         | Octane  |
| 7016         | Norethynodrel                                     | 10282        | Octane-D18  |
| 4439         | Norharmane  | 5433         | Octanoyl chloride   |
| 9490         | Norharmane .HCl                                   | 9502         | Octatriacontane   |
| 9492         | Noscapine .HCl                                    | 2102         | Octopine dehydrogenase                                    |
| 4803         | Novobiocin, Na salt                               | 6377         | Octyl sulfate, Na salt                                    |
| 4168         | Nuclear fast red                                  | 9507         | Octylamine  |
| 2098         | Nuclease P-1 from penicillium citrinum            | 10188        | Octyltrichlorosilane                                      |
| 2097         | Nuclease from mung bean sprouts                   | 4169         | Oil blue N  |
| 10360        | Nucleohistone lyophilized powder                  | 4170         | Oil red EGN   |
| 10361        | Nucleoprotamine from salmon testes                | 4171         | Oil red O   |
| 2099         | Nucleoside 5'-diphosphate kinase from yeast       | 4805         | Oleandomycin phosphate                                    |
| 2100         | Nucleoside monophosphate kinase                   | 7020         | Oleandrigenin   |
| 6268         | Nw-Methyl-5-hydroxytryptamine, oxalate salt       | 5435         | Oleic acid  |
| 9493         | Nylidrin .HCl                                     | 5436         | Oleic acid arachidyl ester; Eicosyl (Z)-9-octadecenoate   |
| 4804         | Nystatin  | 5437         | Oleic acid butyl ester                                    |
| 8276         | O,N-Dimethylhydroxylamine .HCl                    | 5438         | Oleic acid butyl ester                                    |
| 9553         | O-(2,3,4,5,6-Pentafluorobenzyl)hydroxylamine .HCl | 5439         | Oleic acid ethyl ester                                    |
| 9387         | O-(4-Nitrobenzyl)-N,N'-diisopropylisourea         | 5440         | Oleic acid lauryl ester                                   |
| 9389         | O-(4-Nitrobenzyl)hydroxylamine .HCl               | 5441         | Oleic acid methyl ester                                   |
| 626          | O-2,4-Dnp-L-tyrosine                              | 5442         | Oleic acid palmityl ester                                 |
| 52           | O-Acetyl-L-serine .HCl                            | 5443         | Oleic acid propyl ester                                   |
| 24           | O-Acetylhydroxy-L-proline                         | 5444         | Oleic acid stearyl ester                                  |
| 225          | O-Benzyl-DL-serine                                | 5434         | Oleic acid, Na salt                                       |
| 226          | O-Benzyl-L-serine                                 | 5445         | Oleic anhydride   |
| 227          | O-Benzyl-L-tyrosine                               | 5446         | Oleoyl chloride   |
| 7527         | O-Benzylhydroxylamine .HCl                        | 2355         | Oleoyl coenzyme A   |
| 437          | O-CBZ-L-tyrosine                                  | 942          | Oleoylsarcosine   |
| 532          | O-Dansyl-L-tyrosine                               | 5447         | Oleyl acetate   |
| 189          | O-Diazoacetyl-L-serine                            | 6166         | Oleyl alcohol   |
| 891          | O-Methyl-DL-tyrosine                              | 6378         | Oleyl alcohol ethoxylated                                 |
| 892          | O-Methyl-L-tyrosine                               | 2966         | Oligo dT-cellulose  |
| 893          | O-Methyl-L-tyrosine .HCl                          | 3681         | Oligodeoxythymidylic acid D(pt)2, Na salt                 |
| 9223         | O-Methylisourea sulfate                           | 4806         | Oligomycin  |
| 7009         | O-Methylsterigmatocystin                          | 4807         | Oligomycin a  |
| 998          | O-Phospho-D-serine                                | 4808         | Oligomycin b  |
| 1002         | O-Phospho-D-tyrosine                              | 4809         | Oligomycin c  |
| 999          | O-Phospho-DL-serine                               | 5622         | Olive oil   |
| 1001         | O-Phospho-DL-threonine                            | 9508         | Olivetol  |
| 1003         | O-Phospho-DL-tyrosine                             | 5037         | Opium powder  |
| 1000         | O-Phospho-L-serine                                | 4173         | Orange G, Na salt   |
| 1004         | O-Phospho-L-tyrosine                              | 4174         | Orange G, certified                                       |
| 5831         | O-Phosphorylethanolamine                          | 4172         | Orange IV, Na salt  |
| 1721         | O-Succinyl-L-homoserine                           | 10362        | Orange peel acetone powder                                |
| 7683         | O-t-Butylhydroxylamine .HCl                       | 4175         | Orcein natural  |
| 3054         | O2,2'-Cycloortidine methyl ester                  | 4176         | Orcein synthetic  |
| 3053         | O6,5'-Cyclo-2',3'-O-isopropylidene uridine        | 10363        | Orchic powder   |
| 4342         | Ochratoxin A, BSA conjugate                       | 9509         | Orcinol .H2O  |
| 4341         | Ochratoxin a                                      | 5623         | Origanum oil from thymus capitatus                        |
| 9494         | Octacosane  | 2103         | Ornithine carbamyltransferase from streptococcus faecalis |
| 9495         | Octadecane  | 6051         | Orotic acid methyl ester                                  |
| 10187        | Octadecyltrichlorosilane                          | 6048         | Orotic acid, .H2O   |
|              |   | 6049         | Orotic acid, K salt                                       |
|              |   | 6050         | Orotic acid, Na salt                                      |

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| 6047         | Orotic acid, anhydrous                                  | 3448         | P1,P5-Di(adenosine-5') pentaphosphate, Na salt              |
| 6052         | Orotidine   | 3446         | P1,P5-Di(adenosine-5') pentaphosphate, ammonium salt        |
| 3587         | Orotidine 5'-monophosphate, trisodium salt              | 3445         | P1,P6-Di(adenosine-5') hexaphosphate, ammonium salt         |
| 2106         | Orotidine 5-monophosphate decarboxylase                 | 9694         | POPOP   |
| 2107         | Orotidine-5-phosphate pyrophosphorylase & decarboxylase | 986          | PTH-(S-phenylthiocarbamyl)cysteine                          |
| 4810         | Orphenadrine .HCl                                       | 980          | PTH-(e-phenylthiocarbamyl)lysine                            |
| 9510         | Orthanic acid   | 977          | PTH-4-hydroxyproline  |
| 7021         | Ouabagenin  | 987          | PTH-DL-proline  |
| 7022         | Ouabain .8H2O   | 988          | PTH-L-proline   |
| 4811         | Oxacillin, Na salt                                      | 970          | PTH-S-carboxymethyl-L-cysteine                              |
| 9511         | Oxalacetic acid   | 965          | PTH-a-aminobutyric acid                                     |
| 9512         | Oxalacetic acid diethyl ester, Na salt                  | 966          | PTH-a-aminocaprylic acid                                    |
| 2108         | Oxalate decarboxylase from collybia velutipes           | 967          | PTH-a-aminoisobutyric acid                                  |
| 2109         | Oxalate oxidase from barley seedlings                   | 964          | PTH-alanine   |
| 9516         | Oxalic acid diethyl ester                               | 968          | PTH-asparagine  |
| 9517         | Oxalic acid dimethyl ester                              | 969          | PTH-aspartic acid   |
| 9513         | Oxalic acid, diammonium salt                            | 971          | PTH-cysteic acid, Na salt                                   |
| 9514         | Oxalic acid, dipotassium salt .H2O                      | 972          | PTH-cystine   |
| 9515         | Oxalic acid, disodium salt                              | 973          | PTH-glutamic acid   |
| 10283        | Oxalic acid-D2  | 974          | PTH-glutamine   |
| 9518         | Oxalomalic acid, Na salt                                | 975          | PTH-glycine   |
| 9519         | Oxalosuccinic acid, Ba salt                             | 976          | PTH-histidine   |
| 9520         | Oxalyl chloride   | 978          | PTH-isoleucine  |
| 9521         | Oxamic acid   | 979          | PTH-leucine   |
| 9523         | Oxamic acid ethyl ester                                 | 981          | PTH-methionine  |
| 9522         | Oxamic acid, Na salt                                    | 982          | PTH-methionine sulfone                                      |
| 9524         | Oxazole   | 983          | PTH-norleucine  |
| 4812         | Oxeladin citrate  | 984          | PTH-norvaline   |
| 9525         | Oxindole  | 985          | PTH-phenylalanine   |
| 4813         | Oxolinic acid   | 989          | PTH-serine  |
| 4814         | Oxonic acid, K salt                                     | 990          | PTH-threonine   |
| 9528         | Oxotremorine  | 991          | PTH-tryptophan  |
| 9529         | Oxotremorine sesquifumarate                             | 992          | PTH-tyrosine  |
| 4815         | Oxprenolol .HCl   | 993          | PTH-valine  |
| 5038         | Oxycodone .HCl  | 4177         | Palatine fast black WAN                                     |
| 4816         | Oxymetazoline .HCl                                      | 4178         | Palatine fast yellow BLN                                    |
| 4817         | Oxyphenonium bromide                                    | 9532         | Palatinose  |
| 9530         | Oxypurinol  | 6505         | Palladium(II)acetate  |
| 4818         | Oxytetracycline .2H2O                                   | 5448         | Palmitelaidic acid  |
| 4819         | Oxytetracycline .HCl; 5-Hydroxytetracycline .HCl        | 5449         | Palmitelaidic acid ethyl ester; Ethyl (E)-9-hexadecenoate   |
| 9531         | Oxythiamine chloride .HCl                               | 5450         | Palmitelaidic acid methyl ester; Methyl (E)-9-hexadecenoate |
| 1623         | Oxytocin synthetic                                      | 2356         | Palmitelaidoyl coenzyme A                                   |
| 1624         | Oxytocin, 10% + mannitol + buffer                       | 5451         | Palmitelaidyl acetate; (E)-9-Hexadecen-1-yl acetate         |
| 3449         | P1,P2-Di(adenosine-5') pyrophosphate, Na salt           | 6167         | Palmitelaidyl alcohol; (E)-9-Hexadecen-1-ol                 |
| 3451         | P1,P3-Di(adenosine-5') triphosphate, ammonium salt      | 5452         | Palmitic acid   |
| 3450         | P1,P4-Di(adenosine-5') tetraphosphate, ammonium salt    | 5454         | Palmitic acid arachidyl ester; Eicosyl hexadecanoate        |
| 3461         | P1,P4-Di(guanosine-5')-tetraphosphate, Na salt          | 5455         | Palmitic acid behenyl ester; Docosyl hexadecanoate          |
| 3447         | P1,P5-Di(adenosine-5') pentaphosphate, Li salt          | 5456         | Palmitic acid ethyl ester                                   |
|              |   | 5457         | Palmitic acid methyl ester                                  |
|              |   | 5458         | Palmitic acid myristyl ester                                |

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| 5459         | Palmitic acid oleyl ester  | 2967         | Pectin from citrus fruits                           |
| 5460         | Palmitic acid palmityl ester                                     | 2116         | Pectinase from rhizopus sp.                         |
| 5461         | Palmitic acid propyl ester                                       | 2118         | Pectinesterase from orange peel                     |
| 5462         | Palmitic acid stearyl ester                                      | 2117         | Pectinesterase from orange peel                     |
| 5453         | Palmitic acid, Na salt   | 2119         | Pectinesterase from tomato                          |
| 5464         | Palmitic anhydride   | 2120         | Pectolyase from aspergillus japonicus               |
| 5463         | Palmitic anhydride   | 5040         | Pemoline  |
| 5465         | Palmitoleic acid   | 4828         | Penicillic acid                                     |
| 5466         | Palmitoleic acid arachidyl ester; Eicosyl<br>(Z)-9-hexadecenoate | 2121         | Penicillinase type I from bacillus cereus           |
| 5467         | Palmitoleic acid ethyl ester                                     | 2122         | Penicillinase type II from bacillus cereus          |
| 5468         | Palmitoleic acid lauryl ester; Dodecyl<br>(Z)-9-hexadecenoate    | 2123         | Penicillinase type IV from enterobacter<br>cloacae  |
| 5469         | Palmitoleic acid methyl ester                                    | 1628         | Penta-L-phenylalanine                               |
| 5470         | Palmitoleic acid stearyl ester; Octadecyl<br>(Z)-9-hexadecenoate | 3734         | Pentacarboxylporphyrin I permethyl<br>ester         |
| 5471         | Palmitoleoyl chloride; (Z)-1-Chloro-9-<br>hexadecene             | 9542         | Pentachloronitrobenzene                             |
| 2357         | Palmitoleoyl coenzyme A  | 9543         | Pentachlorophenol                                   |
| 6168         | Palmitoleyl alcohol  | 9544         | Pentacosane   |
| 5473         | Palmitoyl chloride   | 6506         | Pentacyanoamine ferroate, ammonium<br>disodium salt |
| 5472         | Palmitoyl-L-carnitine chloride                                   | 9545         | Pentadecane   |
| 5474         | Palmitoylcholine iodide  | 5476         | Pentadecanoic acid                                  |
| 5475         | Palmityl acetate   | 5477         | Pentadecanoic acid ethyl ester                      |
| 9533         | Pamoic acid  | 5478         | Pentadecanoic acid methyl ester                     |
| 9534         | Pamoic acid, disodium salt                                       | 5479         | Pentadecanoyl chloride                              |
| 10364        | Pancreas acetone powder, bovine                                  | 10370        | Pentadecaprenol from pinus sylvestris               |
| 10365        | Pancreas acetone powder, hog type I                              | 10371        | Pentadecaprenol phosphate, ammonium<br>salt         |
| 10366        | Pancreas acetone powder, rat                                     | 5480         | Pentadecyl acetate                                  |
| 10367        | Pancreas acetone powder, sheep                                   | 6173         | Pentaerythritol                                     |
| 2110         | Pancreatin from porcine pancreas                                 | 9548         | Pentaerythritol diformal                            |
| 2112         | Pancreatin from porcine pancreas                                 | 9549         | Pentafluorobenzaldehyde                             |
| 2111         | Pancreatin from porcine pancreas                                 | 9550         | Pentafluorobenzene                                  |
| 1625         | Pancreozymin from porcine intestine                              | 9551         | Pentafluorobenzoic acid                             |
| 2783         | Panose mixed anomers   | 9552         | Pentafluorobenzoyl chloride                         |
| 2114         | Papain type I  | 9554         | Pentafluorophenol                                   |
| 2115         | Papain type II   | 9555         | Pentafluorophenylhydrazine                          |
| 2113         | Papain type IV   | 9556         | Pentafluorothiophenol                               |
| 4441         | Papaverine .HCl  | 5041         | Pentazocine   |
| 9541         | Paraformaldehyde   | 5042         | Pentazocine .HCl                                    |
| 5039         | Paraldehyde  | 4829         | Pentifylline  |
| 4179         | Pararosaniline   | 5043         | Pentobarbital, Na salt                              |
| 4181         | Pararosaniline .HCl  | 4830         | Pentolinium di(L-(-)-tartrate)                      |
| 4182         | Pararosaniline .HCl, certified                                   | 2968         | Pentosan polysulfate, Na salt                       |
| 4180         | Pararosaniline acetate   | 4831         | Pentylene tetrazole                                 |
| 10368        | Parathyroid acetone powder, bovine                               | 2124         | Pepsin  |
| 1627         | Parathyroid hormone fragment(asp76)-<br>human: 73-84             | 2125         | Pepsinogen from porcine stomach                     |
| 4820         | Pargyline .HCl   | 1630         | Pepstatin a   |
| 1868         | Parvalbumin from rabbit muscle                                   | 10372        | Peptone type I from meat                            |
| 1869         | Parvalbumin-polyacrylamide from<br>rabbit muscle                 | 10373        | Peptone type II from meat                           |
| 4186         | Patent blue violet   | 10374        | Peptone type III from soybean                       |
| 4184         | Patent blue violet   | 10375        | Peptone type IV from soybean                        |
| 4183         | Patent blue violet purified                                      | 9558         | Perchloromethyl mercaptan                           |
| 4185         | Patent blue violet, Ca salt                                      | 4832         | Perhexiline maleate                                 |
| 4821         | Patulin  | 4833         | Perillartine  |
| 10369        | Peanut acetone powder  | 2126         | Peroxidase crude                                    |
| 5624         | Peanut oil   | 2127         | Peroxidase type I                                   |
|              |  | 2128         | Peroxidase-dapa-biotin                              |
|              |  | 3755         | Perphenazine  |

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| 2784         | Perseitol  | 4839         | Phenoxyethylpenicillinic acid benzyl ester sulfoxide |
| 9559         | Perylene   | 4837         | Phenoxyethylpenicillinic acid, K salt                |
| 5482         | Petroselaic acid   | 5046         | Phentermine .HCl                                     |
| 5483         | Petroselaic acid ethyl ester                               | 9576         | Phenyl 4-aminosalicylate                             |
| 5484         | Petroselaic acid methyl ester                              | 9611         | Phenyl N-(4-methoxyphenyl)chlorophosphoramidate      |
| 5485         | Petroselinic acid  | 9616         | Phenyl N-phenylphosphoramidochloridate               |
| 5486         | Petroselinic acid  | 9572         | Phenyl acetate                                       |
| 5488         | Petroselinic acid ethyl ester; Ethyl (Z)-6-octadecenoate   | 9587         | Phenyl dichlorophosphate                             |
| 5489         | Petroselinic acid methyl ester; Methyl (Z)-6-octadecenoate | 9605         | Phenyl isothiocyanate                                |
| 5487         | Petroselinic acid, Na salt                                 | 9615         | Phenyl phosphate, disodium salt                      |
| 5490         | Petroselinoyl chloride                                     | 2785         | Phenyl-N-acetyl-a-D-galactosaminide                  |
| 2360         | Petroselinoyl coenzyme A                                   | 2786         | Phenyl-N-acetyl-a-D-glucosaminide                    |
| 5491         | Petroselinyl acetate; (Z)-6-Octadecenyl acetate            | 2787         | Phenyl-N-acetyl-b-D-glucosaminide                    |
| 6177         | Petroselinyl alcohol; (Z)-6-Octadecen-1-ol                 | 2791         | Phenyl-a-D-glucoside                                 |
| 4343         | Phalloidin   | 2792         | Phenyl-a-D-glucoside tetraacetate                    |
| 9560         | Phenanthrene   | 2790         | Phenyl-b-D-galactoside                               |
| 9561         | Phenanthrenequinone  | 2793         | Phenyl-b-D-glucoside                                 |
| 9562         | Phenazine  | 2794         | Phenyl-b-D-glucuronide                               |
| 4188         | Phenazine ethosulfate                                      | 2795         | Phenyl-b-D-thiogalactoside                           |
| 4189         | Phenazine methosulfate                                     | 9628         | Phenyl-p-quinone                                     |
| 5044         | Phendimetrazine bitartrate                                 | 4844         | Phenyl-thiocarbamide                                 |
| 4834         | Phenelzine sulfate   | 9571         | Phenylacetaldehyde                                   |
| 4835         | Pheniramine maleate  | 9573         | Phenylacetic acid                                    |
| 5045         | Phenobarbital  | 2361         | Phenylacetyl coenzyme A, Li salt                     |
| 9563         | Phenol   | 9575         | Phenylacetylene                                      |
| 4195         | Phenol red   | 9577         | Phenylarsine oxide                                   |
| 4196         | Phenol red, Na salt  | 9583         | Phenylboronic acid                                   |
| 10284        | Phenol-D6  | 4840         | Phenylbutazone                                       |
| 4190         | Phenolphthalein  | 2130         | Phenylethanolamine N-methyltransferase               |
| 4191         | Phenolphthalein dibutyrate                                 | 2788         | Phenylethyl-b-D-galactoside                          |
| 2236         | Phenolphthalein diphosphate                                | 2789         | Phenylethyl-b-D-thio-galactoside                     |
| 4192         | Phenolphthalein diphosphate, Na salt                       | 9601         | Phenylglyoxal .H2O                                   |
| 2237         | Phenolphthalein glucuronic acid                            | 9602         | Phenylhydrazine                                      |
| 2239         | Phenolphthalein glucuronic acid, Na salt                   | 9603         | Phenylhydrazine .HCl                                 |
| 2238         | Phenolphthalein glucuronic acid, cinchonidine salt         | 9609         | Phenylmercaptoacetic acid                            |
| 2240         | Phenolphthalein monophosphate di(CHA) salt                 | 9610         | Phenylmercuric acetate                               |
| 2241         | Phenolphthalein monophosphate, disodium salt               | 9613         | Phenylmethylsulfonyl fluoride                        |
| 2242         | Phenolphthalein monophosphate, pyridinium salt             | 9620         | Phenylpropionic acid                                 |
| 4194         | Phenolphthalin   | 9630         | Phenylthiocarbamide                                  |
| 4193         | Phenolphthalein disulfate, tripotassium salt               | 9632         | Phenyltoloxamine citrate                             |
| 4197         | Phenosafuranin   | 4206         | Phloretin  |
| 9564         | Phenothiazine  | 9636         | Phloroglucinol                                       |
| 9565         | Phenoxyacetic acid   | 4207         | Phloxine B   |
| 9567         | Phenoxyacetic acid N-hydroxysuccinimide ester              | 4208         | Phloxine B certified                                 |
| 9566         | Phenoxyacetic acid, Na salt                                | 9637         | Phorbol  |
| 2969         | Phenoxyacetylcellulose                                     | 9638         | Phorbol  |
| 4836         | Phenoxyethyl penicillinic acid                             | 9650         | Phorbol 12,13,20-triacetate                          |
| 4838         | Phenoxyethylpenicillinic acid benzyl ester                 | 9640         | Phorbol 12,13-diacetate                              |
|              |  | 9642         | Phorbol 12,13-dibenzoate                             |
|              |  | 9643         | Phorbol 12,13-dibutyrate                             |
|              |  | 9644         | Phorbol 12,13-didecanoate                            |
|              |  | 9645         | Phorbol 12-acetate                                   |
|              |  | 9647         | Phorbol 12-myristate                                 |
|              |  | 9649         | Phorbol 12-retinoate 13-acetate                      |
|              |  | 9641         | Phorbol 13,20-diacetate                              |

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| <u>Index</u> | <u>Compound Name</u>                                | <u>Index</u> | <u>Compound Name</u>  |
|--------------|---|--------------|---|
| 9646         | Phorbol 13-acetate                                  | 2160         | Phosphoriboisomerase type III from torula yeast                       |
| 2131         | Phosphatase acid type I                             | 2161         | Phosphoribulokinase type II   |
| 2132         | Phosphatase acid type II                            | 2164         | Phosphorylase kinase from rabbit muscle                               |
| 2133         | Phosphatase acid type IV-S                          | 2162         | Phosphorylase-a from rabbit muscle                                    |
| 2141         | Phospho(enol)pyruvate carboxylase from E.coli       | 2163         | Phosphorylase-b from rabbit muscle                                    |
| 2243         | Phospho(enol)pyruvate, Ba salt .H2O                 | 5830         | Phosphorylcholine chloride, Ca salt                                   |
| 2244         | Phospho(enol)pyruvate, CHA salt                     | 6508         | Phosphotungstic acid  |
| 2245         | Phospho(enol)pyruvate, K salt                       | 6509         | Phosphotungstic acid, Na salt   |
| 2246         | Phospho(enol)pyruvate, tri(CHA) salt                | 1870         | Phosvitin from egg yolk   |
| 2247         | Phospho(enol)pyruvate, trisodium salt .H2O          | 4209         | Phthalein purple  |
| 994          | Phospho-L-arginine, Na salt                         | 9655         | Phthalic acid   |
| 996          | Phosphocreatine, di(tris) salt                      | 9656         | Phthalic acid, K salt   |
| 995          | Phosphocreatine, disodium salt                      | 9657         | Phthalic anhydride  |
| 2140         | Phosphodiesterase 3':5'-cyclic nucleotide activator | 9658         | Phthalimide   |
| 2139         | Phosphodiesterase 3':5'-cyclic nucleotide(C-amp)    | 9659         | Phthalimide, K salt   |
| 2134         | Phosphodiesterase I type IV                         | 4847         | Phthalylsulfacetamide   |
| 2135         | Phosphodiesterase I type V                          | 4848         | Phthalylsulfathiazole   |
| 2136         | Phosphodiesterase I type VI                         | 1669         | Physalaemin   |
| 2138         | Phosphodiesterase II type I from bovine spleen      | 2165         | Phytase   |
| 2137         | Phosphodiesterase II type I-S from bovine spleen    | 2808         | Phytic acid, Ba salt from corn  |
| 2142         | Phosphoglucose isomerase                            | 9661         | Phytol  |
| 2143         | Phosphoglucose isomerase type X from yeast          | 9662         | Picolinic acid  |
| 2144         | Phosphoglucose isomerase, att.to polyacrylamide     | 9664         | Picolinic acid N-oxide  |
| 9651         | Phosphoglycolic acid, tri(CHA) salt                 | 9663         | Picolinic acid ethyl ester  |
| 5829         | Phosphoinositides, Na salt from bovine brain        | 9665         | Picramic acid, Na salt .H2O   |
| 2147         | Phospholipase A2 from bee venom                     | 9666         | Picrolonic acid   |
| 2148         | Phospholipase A2 from naja mocambique               | 4344         | Picrotin  |
| 2149         | Phospholipase A2 from naja naja venom               | 4345         | Picrotoxin  |
| 2150         | Phospholipase C type I from C perfringens           | 4346         | Picrotoxinin  |
| 2152         | Phospholipase C type III from B. cereus             | 9667         | Picrylsulfonic acid .H2O  |
| 2151         | Phospholipase C type IX from C perfringens          | 9668         | Picrylsulfonic acid, Na salt  |
| 2153         | Phospholipase D type I from cabbage                 | 4210         | Pigment red 1   |
| 2154         | Phospholipase D type II from peanut                 | 4442         | Pilocarpine .HCl  |
| 2155         | Phospholipase D type III from peanut                | 4443         | Pilocarpine nitrate   |
| 2156         | Phospholipase D type IV from cabbage                | 5493         | Pimelic acid  |
| 2157         | Phospholipase D type V from cabbage                 | 5494         | Pimelic acid diethyl ester  |
| 4845         | Phosphomycin, Ca salt                               | 5495         | Pimelonitrile   |
| 4846         | Phosphomycin, disodium salt                         | 4211         | Pinacryptol yellow  |
| 6507         | Phosphonitrilic chloride trimer                     | 9669         | Pinacyanol chloride   |
| 9652         | Phosphonitrilic chloride, 50% trimer                | 4849         | Pindolol  |
| 5492         | Phosphonoformic acid, trisodium salt .6H2O          | 4850         | Pipemidic acid  |
| 2158         | Phosphoriboisomerase type I from spinach            | 9675         | Piperazine  |
| 2159         | Phosphoriboisomerase type II from spinach           | 4852         | Piperazine .2HCl  |
|              |   | 9676         | Piperazine .6H2O  |
|              |   | 4851         | Piperazine citrate  |
|              |   | 6329         | Piperazine-N,N'-bis(2-ethanesulfonic acid), disodium salt; PIPES, dis |
|              |   | 6330         | Piperazine-N,N'-bis(2-ethanesulfonic acid); PIPES                     |
|              |   | 6331         | Piperazine-N,N'-bis(2-hydroxypropanesulfonic acid), sesquisodium salt |
|              |   | 9677         | Piperidine  |
|              |   | 4853         | Piperidolate  |
|              |   | 9680         | Piperine  |
|              |   | 9681         | Piperonyl isobutyrate   |
|              |   | 9682         | Pipsyl chloride   |

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| 4854         | Piroxicam  | 9688         | Polyethylenimine, 50% aqueous solution              |
| 10376        | Pituitary acetone powder, carp                       | 2971         | Polygalacturonic acid from orange                   |
| 5496         | Pivalic acid ethyl ester                             | 2973         | Polygalacturonic acid, K salt                       |
| 5497         | Pivalic acid methyl ester                            | 2972         | Polygalacturonic acid, Li salt                      |
| 10377        | Placenta acetone powder, bovine                      | 2974         | Polygalacturonic acid, Na salt                      |
| 10378        | Placenta acetone powder, human                       | 3693         | Polyguanylic acid (5'), K salt                      |
| 4212         | Plasmocorinth B, disodium salt                       | 3696         | Polyguanylic-uridylic acid, K salt                  |
| 6511         | Platinum(II)diammine dichloride, cis-                | 3694         | Polyguanylicinosinic acid                           |
| 6512         | Platinum(II)diammine dichloride, trans-              | 3695         | Polyguanylicuridylic acid, K salt                   |
| 9683         | Plumbagin  | 3698         | Polyinosinic-polycytidylic acid, Na salt            |
| 10379        | Podophyllin from podophyllum peltatum                | 3697         | Polyinosinicpolycytidylic acid, K salt              |
| 4347         | Podophyllotoxin                                      | 2975         | Polymeric dialdehyde                                |
| 4348         | Podophyllotoxin                                      | 4213         | Polymeric dye poly R-478                            |
| 10383        | Pollen type II                                       | 4214         | Polymeric dye poly S-119                            |
| 10384        | Pollen type III                                      | 4215         | Polymeric dye poly T-128                            |
| 10380        | Pollen, grass, agrostis alba                         | 1670         | Polymyxin B sulfate                                 |
| 10381        | Pollen, tree, acer negundo                           | 2166         | Polyol dehydrogenase from candida utilis            |
| 10382        | Pollen, weed, ambrosia elatior                       | 6394         | Polyoxyethylene 10 cetyl ether; Brij 56             |
| 9690         | Poly(4-hydroxy-3-nitrostyrene)                       | 6398         | Polyoxyethylene 10 oleyl ether; Brij 96             |
| 9689         | Poly(b-hydroxybutyric acid)                          | 6401         | Polyoxyethylene 10 stearyl ether; Brij 76           |
| 9693         | Poly(vinyl chloride) low mol wt                      | 6404         | Polyoxyethylene 10 tridecyl ether                   |
| 9684         | Polyacrylamide hydrazide                             | 6393         | Polyoxyethylene 2 cetyl ether; Brij 52              |
| 9685         | Polyacrylamide hydrazide water soluble               | 6397         | Polyoxyethylene 2 oleyl ether; Brij 92              |
| 3682         | Polyadenylic acid (5'), K salt                       | 6400         | Polyoxyethylene 2 stearyl ether; Brij 72            |
| 3683         | Polyadenylic-cytidylic-uridylic acid, K salt         | 6395         | Polyoxyethylene 20 cetyl ether; Brij 58             |
| 3684         | Polyadenylic-guanylic acid, K salt                   | 6399         | Polyoxyethylene 20 oleyl ether; Brij 99             |
| 3685         | Polyadenylic-inosinic acid, K salt                   | 6402         | Polyoxyethylene 20 stearyl ether; Brij 78           |
| 3686         | Polyadenylic-polyuridylic acid white powder          | 6403         | Polyoxyethylene 21 stearyl ether; Brij 721          |
| 3687         | Polyadenylic-polyuridylic-polyuridylic acid, Na salt | 6392         | Polyoxyethylene 23 lauryl ether; Brij 35            |
| 3688         | Polyadenylic-uridylic acid, K salt                   | 6391         | Polyoxyethylene 4 lauryl ether; Brij 30             |
| 2970         | Polyamidohygrostreptin                               | 6396         | Polyoxyethylene 9 lauryl ether                      |
| 9686         | Polyanetholesulfonic acid, Na salt                   | 6388         | Polyoxyethylene bis(6-aminohexyl)                   |
| 9687         | Polybrene  | 9691         | Polyoxyethylene bis(amine) approx mol wt 3,500      |
| 3689         | Polycytidylic acid (5'), K salt                      | 6387         | Polyoxyethylene bis(amine), approx. mol. wt. 20,000 |
| 3690         | Polydeoxyadenylic acid deca-deoxy-thymidylic acid    | 6390         | Polyoxyethylene bis(imidazolyl carbonyl)            |
| 3691         | Polydeoxyadenylic acid-polydeoxythymidylic acid      | 6389         | Polyoxyethylene bis(imidazolyl carbonyl)            |
| 3692         | Polydeoxyguanylic-polydeoxycytidylic acid, Na salt   | 9692         | Polyoxyethylene bis(p-toluenesulfonate)             |
| 6386         | Polyethylene glycol compound                         | 6405         | Polyoxyethylene ethers W-1                          |
| 6384         | Polyethylene glycol, approx. mol. wt. 1000           | 6406         | Polyoxyethylenesorbitan monostearate; Tween 60      |
| 6379         | Polyethylene glycol, approx. mol. wt. 200            | 6407         | Polyoxyethylenesorbitan trioleate; Tween 85         |
| 6380         | Polyethylene glycol, approx. mol. wt. 300            | 6816         | Polypodine B  |
| 6381         | Polyethylene glycol, approx. mol. wt. 400            | 3699         | Polyuridylic acid (5'), K salt                      |
| 6382         | Polyethylene glycol, approx. mol. wt. 550            | 3700         | Polyuridylic-inosinic acid, K salt                  |
| 6383         | Polyethylene glycol, approx. mol. wt. 600            | 6179         | Polyvinyl alcohol, av. mol. wt. 10,000              |
| 6385         | Polyethylene glycol, approx. mol. wt. 8000           | 6180         | Polyvinyl alcohol, av. mol. wt. 40,000              |
|              |  | 4855         | Polyvinylpyrrolidone                                |
|              |  | 4856         | Polyvinylpyrrolidone iodine complex                 |
|              |  | 4857         | Polyvinylpyrrolidone, amw 10,000                    |
|              |  | 4859         | Polyvinylpyrrolidone, amw 360,000                   |

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| 4858         | Polyvinylpyrrolidone, amw 40,000                                      | 9703         | Propionic anhydride   |
| 3701         | Polyxanthylic acid, K salt  | 6277         | Propionyl-b-methylthiocholine iodide                                  |
| 4216         | Ponceau 2R  | 6275         | Propionylcholine chloride   |
| 4217         | Ponceau S   | 9704         | Propionylcholine iodide   |
| 3735         | Porphin   | 6276         | Propionylcholine perchlorate  |
| 6513         | Potassium acetate   | 4871         | Propionylpromazine; 3-Propionyl-10-(3-(dimethylamino)propyl)phenothia |
| 6514         | Potassium bicarbonate   |              | Propionylthiocholine chloride   |
| 6332         | Potassium bitartrate  | 6278         | Propionylthiocholine iodide   |
| 6515         | Potassium dichromate  | 6279         | Propionylthiocholine iodide   |
| 6516         | Potassium ferrocyanide  | 9705         | Propiophenone   |
| 6517         | Potassium iodate  | 10385        | Propolis  |
| 6520         | Potassium m-periodate   | 9708         | Propyl cyclohexylacetate  |
| 6518         | Potassium nitrate   | 9713         | Propyl gallate  |
| 6519         | Potassium pentaborate .8H <sub>2</sub> O                              | 9714         | Propyl p-hydroxybenzoate  |
| 6521         | Potassium permanganate  | 9715         | Propyl-N'-nitro-N-nitrosoguanidine                                    |
| 6522         | Potassium persulfate  | 9716         | Propyl-N'-nitro-N-nitrosoguanidine                                    |
| 6525         | Potassium phosphate dibasic   | 9706         | Propylamine   |
| 6524         | Potassium phosphate dibasic .3H <sub>2</sub> O                        | 9707         | Propylamine .HCl  |
| 6523         | Potassium phosphate monobasic   | 9709         | Propylcyclopentane  |
| 6526         | Potassium phosphate tribasic  | 9711         | Propylene glycol  |
| 6527         | Potassium sulfate   | 4873         | Prostaglandin A1  |
| 6528         | Potassium tellurite   | 4874         | Prostaglandin B1  |
| 6529         | Potassium tetraborate .4H <sub>2</sub> O                              | 4875         | Prostaglandin D2  |
| 6530         | Potassium thiocyanate   | 4876         | Prostaglandin E1  |
| 7025         | Prednisolone  | 4877         | Prostaglandin F1a   |
| 7026         | Prednisolone 21-acetate   | 1871         | Protamine   |
| 7027         | Prednisolone 21-hemisuccinate   | 1872         | Protamine chloride  |
| 7028         | Prednisolone 21-hemisuccinate, Na salt                                | 1873         | Protamine phosphate   |
| 7029         | Prednisone  | 1875         | Protamine sulfate from herring  |
| 7124         | Prenylamine lactate   | 1874         | Protamine sulfate from salmon   |
| 9696         | Prephenic acid, Ba salt   | 1690         | Protamine sulfate from salmon   |
| 1672         | Pressinoic acid, [ile-3]  | 2167         | Protease type XXIII from aspergillus oryzae                           |
| 4860         | Primaquine, diphosphate salt  |              | Protein A-soluble from S aureus capacity 11-14 mg                     |
| 4218         | Primulin  | 1876         | Protein A-soluble from S aureus capacity 9-11 mg                      |
| 4861         | Probenecid  |              | Protocatechuic acid   |
| 4862         | Procainamide .HCl   | 1877         | Protocatechuic acid ethyl ester                                       |
| 4863         | Procaine  |              | Protocatechuic aldehyde   |
| 4864         | Procaine .HCl   | 9718         | Protoporphyrin IX dimethyl ester from ox hemin                        |
| 4865         | Prochlorperazine, edisylate salt                                      | 9719         | Protoporphyrin IX, disodium salt                                      |
| 1671         | Proctolin, acetate salt   | 9720         | Protoveratrine  |
| 1673         | Proenkephalin   | 3737         | Protoveratrine A  |
| 4219         | Proflavine .HCl   |              | Pseudomonas fluorescens type II                                       |
| 4866         | Proflavine, hemisulfate salt  | 3736         | Pseudomonas fluorescens type IV                                       |
| 7125         | Progesterone  | 4444         | Pseudouridine 3'-monophosphate, disodium salt                         |
| 7127         | Progesterone 3-(O-carboxymethyl)-oxime:BSA-fluorescein isothiocyanate | 4445         | Pseudouridine, unnatural a-isomer from yeast RNA                      |
| 7126         | Progesterone 3-(O-carboxymethyl)oxime                                 | 10386        | Psoralen  |
| 4867         | Promethazine .HCl   | 10387        | Psychosine  |
| 4868         | Propantheline bromide   | 3592         | Pterin-6-carboxylic acid  |
| 9699         | Propargylamine  |              | Pterine   |
| 9700         | Propidium iodide  | 9721         | Pteric acid   |
| 4869         | Propiomazine, maleate salt  | 5832         | Purine  |
| 9702         | Propionaldehyde   | 9722         | Purine riboside   |
| 5498         | Propionic acid  | 6060         | Puromycin .2HCl   |
| 5501         | Propionic acid ethyl ester  | 9723         |   |
| 5502         | Propionic acid methyl ester   | 6061         |   |
| 5500         | Propionic acid, Na salt   | 3167         |   |
| 5499         | Propionic acid, hemicalcium salt                                      | 4878         |   |

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|--------------|---|--------------|------------------------------------|
| 4879         | Puromycin aminonucleoside                     | 4885         | Pyrvinium pamoate                  |
| 4220         | Purpald                                       | 9773         | Quercetin .2H <sub>2</sub> O       |
| 4221         | Purpurin                                      | 4235         | Quin 2                             |
| 9724         | Purpurogallin                                 | 4236         | Quin 2, tripotassium salt          |
| 1022         | Putreanine sulfate                            | 4237         | Quin 2-AM                          |
| 6280         | Putrescine                                    | 4886         | Quinacrine .2HCl                   |
| 6281         | Putrescine .2HCl                              | 9774         | Quinacrine mustard .2HCl           |
| 9725         | Pyrazinamide                                  | 4232         | Quinaldic acid                     |
| 9726         | Pyrazine                                      | 9775         | Quinaldine                         |
| 9727         | Pyrazole                                      | 4233         | Quinaldine red                     |
| 9728         | Pyrene  | 9776         | Quinaldine, sulfate salt           |
| 9732         | Pyridine                                      | 4234         | Quinalizarin                       |
| 9733         | Pyridine-2-aldoxime                           | 9777         | Quinazoline                        |
| 9735         | Pyridine-2-aldoxime methiodide                | 4448         | Quinidine .HCl                     |
| 4222         | Pyridine-2-azo-(p-dimethylaniline)            | 4447         | Quinidine anhydrous                |
| 9741         | Pyridine-3-sulfonic acid                      | 4449         | Quinidine sulfate                  |
| 9734         | Pyridine-4-aldoxime                           | 4450         | Quinine                            |
| 10286        | Pyridine-D <sub>5</sub>                       | 4451         | Quinine .HBr                       |
| 10285        | Pyridine-D <sub>5</sub> + 1% TMS              | 4452         | Quinine .HCl                       |
| 9742         | Pyridinium chlorochromate                     | 4453         | Quinine hemisulfate                |
| 9743         | Pyridinium trifluoroacetate                   | 4238         | Quinizarin                         |
| 9744         | Pyridinol carbamate                           | 4239         | Quinizarinsulfonic acid            |
| 9746         | Pyridoxal .HCl                                | 9778         | Quinoline                          |
| 9747         | Pyridoxal 5-phosphate                         | 4240         | Quinoline yellow                   |
| 9748         | Pyridoxamine .2HCl                            | 4241         | Quinolinic acid                    |
| 9749         | Pyridoxamine 5-phosphate .HCl                 | 9782         | Quisqualic acid                    |
| 9751         | Pyridoxine .HCl                               | 9592         | R-(+)-1-Phenylethyl alcohol        |
| 4882         | Pyrilamine maleate                            | 6104         | R-(-)-1-Amino-2-propanol           |
| 4883         | Pyrimethamine                                 | 9056         | R-(-)-Mandelic acid methyl ester   |
| 6062         | Pyrimidine                                    | 7209         | R-(-)-a-Acetoxyphenylacetic acid   |
| 4884         | Pyrithioxin                                   | 9124         | R-(-)-a-Methoxyphenylacetic acid   |
| 4227         | Pyrocatechol violet                           | 2810         | Raffinose .11H <sub>2</sub> O      |
| 9758         | Pyrogallol                                    | 1697         | Ranatensin                         |
| 4228         | Pyrogallolsulfonphthalein                     | 4242         | Reactive blue 2                    |
| 2168         | Pyroglutamate aminopeptidase from calf liver  | 2976         | Reactive blue 2-dextran            |
| 9759         | Pyromellitic acid                             | 2977         | Reactive blue 2-sepharose CL-6B    |
| 4229         | Pyronin B                                     | 4243         | Reactive blue 4                    |
| 4231         | Pyronin Y                                     | 4244         | Reactive blue 5                    |
| 4230         | Pyronin Y certified                           | 4245         | Reactive brown 10                  |
| 2169         | Pyrophosphatase nucleotide type II            | 4246         | Reactive green 19                  |
| 2170         | Pyrophosphatase nucleotide type III           | 2978         | Reactive green 19-agarose          |
| 6510         | Pyrophosphate dicalcium: anhydrous            | 4247         | Reactive orange 14                 |
| 6532         | Pyrophosphate disodium                        | 4249         | Reactive red 120                   |
| 6534         | Pyrophosphate ferric                          | 2980         | Reactive red 120-agarose type 3000 |
| 6536         | Pyrophosphate stannous                        | 4248         | Reactive red 4                     |
| 6533         | Pyrophosphate tetrapotassium                  | 2979         | Reactive red 4-dextran             |
| 6531         | Pyrophosphate tetrasodium                     | 4250         | Reactive yellow 2                  |
| 6535         | Pyrophosphate tetrasodium .10H <sub>2</sub> O | 2982         | Reactive yellow 2-dextran          |
| 9760         | Pyrrole                                       | 4251         | Reactive yellow 86                 |
| 9761         | Pyrrole-2-carboxyaldehyde                     | 2981         | Reactive yellow 86-agarose         |
| 9762         | Pyrrole-2-carboxylic acid                     | 6408         | Regulaid                           |
| 9763         | Pyrrolidine                                   | 7129         | Reichstein's substance S           |
| 9764         | Pyrrolidinedithio-carbamate ammonium          | 4252         | Remazol brilliant blue R           |
| 9767         | Pyruvic acid                                  | 2248         | Renin substrate tetradecapeptide   |
| 9768         | Pyruvic acid                                  | 2171         | Rennet type I                      |
| 9770         | Pyruvic acid ethyl ester                      | 2172         | Rennet type II                     |
| 9771         | Pyruvic acid methyl ester                     | 2173         | Rennin                             |
| 9769         | Pyruvic acid, Na salt                         | 2174         | Rennin, from calf stomach          |
|              |   | 4253         | Resazurin, Na salt                 |

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| 4454         | Rescinamine   | 2824         | Rutinose heptaacetate   |
| 4455         | Reserpine   | 6105         | S-(+)-1-Amino-2-propanol  |
| 9783         | Resorcin crystal violet   | 7625         | S-(+)-1-Bromo-2-methylbutane  |
| 9784         | Resorcinol  | 9057         | S-(+)-Mandelic acid methyl ester                                      |
| 9785         | Resorcinol sulfide  | 7210         | S-(+)-a-Acetoxyphenylacetic acid                                      |
| 9789         | Retinal   | 9125         | S-(+)-a-Methoxyphenylacetic acid                                      |
| 9790         | Retinoic acid   | 9593         | S-(-)-1-Phenylethyl alcohol   |
| 9791         | Retinol   | 3164         | S-(4-Nitrobenzyl)-6-thioguanosine                                     |
| 9792         | Retinol acetate   | 1265         | S-(Butyl)glutathione  |
| 9793         | Retinol acetate in cornstarch-gelatin                                 | 1378         | S-(Decyl)glutathione  |
| 9794         | Retinol palmitate   | 1509         | S-(Heptyl)glutathione   |
| 9797         | Retinol palmitate in acacia-starch                                    | 1510         | S-(Hexyl)glutathione  |
| 9796         | Retinol palmitate in gelatin  | 1619         | S-(N-Nonyl)glutathione  |
| 9795         | Retinol palmitate, veg.oil sol'n                                      | 1620         | S-(N-Octyl)glutathione  |
| 4257         | Rhodamine 6G  | 1629         | S-(Pentyl)glutathione   |
| 4254         | Rhodamine B   | 1227         | S-(p-Azidophenylacetyl)glutathione                                    |
| 4255         | Rhodamine B base  | 1372         | S-(p-Chlorophenacyl)glutathione                                       |
| 4256         | Rhodamine B isothiocyanate  | 9392         | S-(p-Nitrobenzyl)-6-thioinosine                                       |
| 2983         | Rhodamine B isothiocyanate dextran 70S                                | 135          | S-2-Aminoethyl-L-cysteine .HCl  |
| 4258         | Rhodanile blue  | 7230         | S-Acetylmercaptosuccinic anhydride                                    |
| 4259         | Rhodanine   | 66           | S-Adenosyl-D-homocysteine   |
| 4260         | Rhodizonic acid .2H2O   | 64           | S-Adenosyl-L-cysteine   |
| 4261         | Rhodizonic acid, Ba salt  | 65           | S-Adenosyl-L-ethionine iodide   |
| 4262         | Rhodizonic acid, K salt   | 67           | S-Adenosyl-L-homocysteine   |
| 4263         | Rhodizonic acid, Na salt  | 68           | S-Adenosyl-L-methionine chloride                                      |
| 10388        | Rhodotorulic acid   | 69           | S-Adenosyl-L-methionine iodide  |
| 9798         | Riboflavin  | 70           | S-Adenosyl-L-methionine, tosylate salt                                |
| 9799         | Ribonolactone   | 4554         | S-Benzoylthiamine O-monophosphate                                     |
| 3702         | Ribonucleic acid RNA from bakers yeast type III                       | 222          | S-Benzyl-DL-homocysteine  |
| 3704         | Ribonucleic acid type IX diethylaminoethanol                          | 215          | S-Benzyl-L-cysteine   |
| 3703         | Ribonucleic acid type VI  | 216          | S-Benzyl-L-cysteine ethyl ester .HCl                                  |
| 4888         | Ribostamycin, sulfate salt  | 217          | S-Benzyl-L-cysteine methyl ester .HCl                                 |
| 5507         | Ricinelaicid acid ethyl ester; Ethyl (E)-12-hydroxy-9-octadecenoate   | 218          | S-Benzyl-L-cysteine p-nitroanilide                                    |
| 5508         | Ricinelaicid acid methyl ester; Methyl (E)-12-hydroxy-9-octadecenoate | 7531         | S-Benzylisothiourea .HCl  |
| 5506         | Ricinelaicid acid, Na salt; (E)-12-Hydroxy-9-octadecenoic acid, Na sa | 6214         | S-Butyrylthiocholine iodide   |
| 5505         | Ricinelaicid acid; (E)-12-Hydroxy-9-octadecenoic acid                 | 388          | S-CBZ-L-cysteine  |
| 5510         | Ricinoleic acid ethyl ester   | 344          | S-Carbamyl-L-cysteine   |
| 5511         | Ricinoleic acid methyl ester  | 360          | S-Carboxymethyl-L-cysteine  |
| 5509         | Ricinoleic acid; (Z)-12-Hydroxy-9-octadecenoic acid                   | 8500         | S-Ethyl trifluorothioacetate  |
| 6182         | Ricinoleyl alcohol  | 633          | S-Ethyl-L-cysteine  |
| 4889         | Rifampicin  | 1535         | S-Lactoylglutathione, Ba salt   |
| 4890         | Ristocetin, sulfate salt  | 841          | S-Methyl-L-cysteine   |
| 4349         | Roridin A, from myrothecium sp.                                       | 1608         | S-Methylglutathione   |
| 4264         | Rose bengal   | 9222         | S-Methylisothiourea hemisulfate                                       |
| 5625         | Rosin, gum  | 2358         | S-Palmitoyl coenzyme A  |
| 4265         | Rosolic acid  | 10007        | S-Triazine  |
| 9800         | Rotenone  | 10100        | S-Trioxane  |
| 10389        | Royal jelly   | 1094         | S-Trityl-L-cysteine   |
| 6537         | Rubidium nitrate  | 4881         | S-b-(4-Pyridylethyl)-DL-penicillamine                                 |
| 4266         | Ruthenium red   | 4880         | S-b-(4-Pyridylethyl)-L-cysteine                                       |
| 4891         | Rutin .3H2O   | 1618         | S-p-Nitrobenzyl-glutathione   |
|              |   | 332          | S-t-Butylmercapto-L-cysteine  |
|              |   | 4892         | Saccharin, Ca salt  |
|              |   | 4893         | Saccharin, Na salt; 1,2-Benzisothiazol-3(2H)-one 1,1-dioxide, Na salt |
|              |   | 5626         | Safflower seed oil  |
|              |   | 4267         | Safranin O  |
|              |   | 4268         | Safranin O, certified   |
|              |   | 4894         | Safrole   |

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| 4895         | Salbutamol  | 7131         | Sodium choleate; 3a,12a-Dihydroxy-5b-cholanic acid, Na salt |
| 4896         | Salicin   | 10287        | Sodium cyanoborodeuteride                                   |
| 9803         | Salicylaldehyde                                   | 9818         | Sodium diatrizoate  |
| 9804         | Salicylaldoxime                                   | 6555         | Sodium hydrogen selenite                                    |
| 9805         | Salicylamide                                      | 6556         | Sodium hydrosulfite   |
| 9806         | Salicylanilide                                    | 6557         | Sodium hypophosphite .H2O                                   |
| 9807         | Salicylhydroxamic acid                            | 6558         | Sodium iodate   |
| 9808         | Salicylic acid                                    | 6547         | Sodium m-arsenite   |
| 9809         | Salicylic acid, Na salt                           | 6565         | Sodium m-periodate  |
| 9811         | Salicyloyl hydrazide                              | 6559         | Sodium metaborate .H2O                                      |
| 9812         | Saligenin   | 6560         | Sodium metavanadate   |
| 4897         | Santonin  | 6561         | Sodium nitrate  |
| 2826         | Saponin   | 6562         | Sodium nitrite  |
| 1030         | Sarcosine   | 6563         | Sodium nitroprusside  |
| 1031         | Sarcosine .HCl                                    | 6564         | Sodium orthovanadate  |
| 1032         | Sarcosine anhydride                               | 6566         | Sodium p-periodate  |
| 1033         | Sarcosine ethyl ester .HCl                        | 6567         | Sodium persulfate   |
| 1699         | Sarcosyl-L-prolyl-L-arginine p-nitroanilide .2HCl | 6568         | Sodium phosphate dibasic                                    |
| 4456         | Scopine .HCl                                      | 6569         | Sodium potassium tartrate .4H2O                             |
| 9813         | Scopoletin  | 6570         | Sodium selenate anhydrous                                   |
| 2630         | Scyllo-inosose                                    | 6571         | Sodium selenite   |
| 10390        | Seaweed laminaria saccharina                      | 6572         | Sodium sesquicarbonate                                      |
| 9814         | Sebacic acid                                      | 6573         | Sodium sulfate anhydrous                                    |
| 5515         | Sebacic acid di(2-ethylhexyl) ester               | 6574         | Sodium sulfite anhydrous                                    |
| 5512         | Sebacic acid dibenzyl ester                       | 6575         | Sodium thiocyanate  |
| 5513         | Sebacic acid dibutyl ester                        | 6576         | Sodium thiosulfate .5H2O                                    |
| 5514         | Sebacic acid dimethyl ester                       | 6183         | Solanosol from tobacco leaves                               |
| 5516         | Sebacoyl chloride                                 | 7132         | Solanidine, from potato                                     |
| 5047         | Secobarbital                                      | 4269         | Solvent blue 37   |
| 5048         | Secobarbital, Na salt                             | 4270         | Solvent blue 38   |
| 1035         | Seleno-DL-ethionine                               | 4271         | Solvent green 3   |
| 1034         | Selenocystamine .2HCl                             | 4272         | Solvent yellow 7  |
| 6538         | Semicarbazide .HCl                                | 1709         | Somatostatin  |
| 10391        | Sera human pooled, normal                         | 4898         | Sorbic acid   |
| 10392        | Sera pig pooled, normal                           | 9819         | Sorbic acid, K salt   |
| 10393        | Sera pigeon pooled, normal                        | 6409         | Sorbitan monolaurate; Span 20                               |
| 10394        | Sera turkey                                       | 6412         | Sorbitan monooleate; Span 80                                |
| 1700         | Serum thymic factor, acetate salt                 | 6410         | Sorbitan monopalmitate; Span 40                             |
| 5627         | Sesame oil  | 6411         | Sorbitan monostearate; Span 60                              |
| 9815         | Sesamol   | 6413         | Sorbitan trioleate; Span 85                                 |
| 2249         | Sigma 104(R) phosphatase substrate                | 10396        | Soybean acetone powder                                      |
| 6539         | Silica  | 10397        | Soybean flour type I  |
| 6540         | Silica, fumed                                     | 5628         | Soybean oil   |
| 6541         | Silicic acid                                      | 4899         | Spectinomycin .2HCl   |
| 6542         | Silver nitrate                                    | 6282         | Spermidine  |
| 6543         | Silver perchlorate                                | 6284         | Spermidine .3HCl  |
| 10395        | Sinefungin  | 6283         | Spermidine, phosphate salt                                  |
| 2829         | Sinigrin hydrate                                  | 6287         | Spermine  |
| 6544         | Sodium acetate .3H2O                              | 6285         | Spermine  |
| 6545         | Sodium acetate anhydrous                          | 6286         | Spermine .4HCl  |
| 6546         | Sodium ammonium phosphate .4H2O                   | 5833         | Sphingomyelin from bovine brain                             |
| 6548         | Sodium azide                                      | 5834         | Sphingomyelin from bovine erythrocytes                      |
| 6549         | Sodium bicarbonate                                | 5835         | Sphingomyelin from chicken egg yolk                         |
| 6550         | Sodium bismuthate                                 | 6184         | Sphingosine; 2-Amino-4-octadecene-1,3-diol                  |
| 6551         | Sodium bisulfate .H2O                             | 5836         | Sphingosylphosphorylcholine                                 |
| 6552         | Sodium bisulfite                                  | 10398        | Spinach acetone powder                                      |
| 6553         | Sodium borohydride                                |              |   |
| 6554         | Sodium carbonate anhydrous                        |              |   |

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| 4900         | Spiramycin  | 9833         | Suberic acid diethyl ester           |
| 7133         | Spirolactone  | 5536         | Suberic acid dimethyl ester          |
| 10399        | Spleen acetone powder, bovine                       | 5537         | Suberoyl chloride                    |
| 10400        | Spleen acetone powder, equine                       | 6288         | Suberyldicholine dichloride          |
| 9821         | Squalane  | 6289         | Suberyldicholine diiodide            |
| 9822         | Squalene  | 1712         | Substance P fragment 6-11, [pglu-6]- |
| 9823         | Squaric acid  | 1713         | Substance P fragment 7-11            |
| 2984         | Stachyose from stachys tubrifera hydrate            | 1711         | Substance P, [met-oh-11]-            |
| 5518         | Stannous 2-ethylhexanoate                           | 9834         | Succinic acid                        |
| 5517         | Stannous caproate                                   | 9838         | Succinic acid 2,2-dimethylhydrazide  |
| 5519         | Stannous laurate                                    | 9837         | Succinic acid dimethyl ester         |
| 9824         | Stannous oxalate                                    | 9839         | Succinic acid monomethyl ester       |
| 5520         | Stannous palmitate; Hexadecanoic acid, tin(II) salt | 9835         | Succinic acid, Ca salt .H2O          |
| 5521         | Stannous stearate                                   | 9836         | Succinic acid, disodium salt .6H2O   |
| 9825         | Stannous tartrate                                   | 9840         | Succinic anhydride                   |
| 4350         | Staphylococcal enterotoxin b                        | 9841         | Succinic semialdehyde                |
| 2250         | Starch azure  | 9842         | Succinimide                          |
| 2985         | Starch, potato, soluble                             | 9844         | Succinonitrile                       |
| 5523         | Stearic acid arachidyl ester; Eicosyl octadecanoate | 9845         | Succinyl dichloride                  |
| 5524         | Stearic acid butyl ester                            | 6290         | Succinylcholine chloride .2H2O       |
| 5525         | Stearic acid ethyl ester                            | 2366         | Succinylcoenzyme A, Na salt          |
| 5526         | Stearic acid methyl ester                           | 6291         | Succinylcholine diiodide             |
| 5527         | Stearic acid oleyl ester                            | 4902         | Succinylsulfathiazole                |
| 5528         | Stearic acid palmityl ester                         | 2835         | Sucrose                              |
| 5529         | Stearic acid propyl ester                           | 2836         | Sucrose                              |
| 5530         | Stearic acid stearyl ester                          | 2837         | Sucrose octaacetate                  |
| 5522         | Stearic acid, Na salt                               | 4273         | Sudan I                              |
| 5531         | Stearic anhydride                                   | 4274         | Sudan II                             |
| 5532         | Stearoyl chloride                                   | 4275         | Sudan III                            |
| 2365         | Stearoyl coenzyme A                                 | 4276         | Sudan III certified                  |
| 5838         | Stearoylcholine iodide                              | 4277         | Sudan IV certified                   |
| 5533         | Stearyl acetate                                     | 4278         | Sudan black B                        |
| 5534         | Stearyl bromide                                     | 4279         | Sudan orange G                       |
| 9827         | Stearylamine  | 4903         | Sulfabenzamide                       |
| 2833         | Stevioside from stevia rebaudiana bertonii leaves   | 4904         | Sulfacetamide                        |
| 9828         | Stictic acid  | 9846         | Sulfachloropyridazine                |
| 7134         | Stigmastadienone                                    | 4905         | Sulfadiazine                         |
| 7135         | Stigmastanol  | 4906         | Sulfadimethoxine                     |
| 7136         | Stigmasterol  | 4907         | Sulfadimethoxine, Na salt            |
| 7137         | Stigmasterol acetate                                | 4908         | Sulfaguanidine                       |
| 4901         | Streptomycin sulfate                                | 4909         | Sulfamerazine                        |
| 2834         | Streptozotocin mixed anomers                        | 4910         | Sulfamerazine, Na salt               |
| 10401        | Stroma from bovine erythrocytes                     | 4911         | Sulfameter                           |
| 10402        | Stroma from human erythrocytes                      | 4912         | Sulfamethazine                       |
| 7138         | Strophanthidin                                      | 4913         | Sulfamethazine, Na salt              |
| 7139         | Strophanthidol                                      | 4914         | Sulfamethizole                       |
| 7140         | Strophanthin K                                      | 4915         | Sulfamethoxazole                     |
| 4464         | Strychnine  | 9847         | Sulfamethoxypyridazine               |
| 4465         | Strychnine .HCl                                     | 6577         | Sulfamic acid                        |
| 4466         | Strychnine nitrate                                  | 6578         | Sulfamide                            |
| 4467         | Strychnine sulfate                                  | 6065         | Sulfaminouracil                      |
| 10288        | Styrene-D8  | 4916         | Sulfanilamide                        |
| 5535         | Suberic acid  | 9848         | Sulfanilic acid, Na salt             |
| 9832         | Suberic acid bis(N-hydroxysuccinimide ester)        | 4917         | Sulfanitrans                         |
|              |   | 4918         | Sulfapyridine                        |
|              |   | 4919         | Sulfaquinoxaline                     |
|              |   | 4920         | Sulfasalazine                        |
|              |   | 4921         | Sulfathiazole                        |
|              |   | 4922         | Sulfathiazole, Na salt               |

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| 5844         | Sulfatides from bovine brain                   | 4288         | Tetrabromophenol blue                                 |
| 2986         | Sulfhydryl cellulose                           | 4289         | Tetrabromophenol blue, Na salt                        |
| 4924         | Sulfisomidine                                  | 4290         | Tetrabromophenolphthalein ethyl ester, K salt         |
| 4925         | Sulfisoxazole                                  | 9875         | Tetrabutylammonium bromide                            |
| 4280         | Sulfobromophthalein, Na salt                   | 9876         | Tetrabutylammonium chloride                           |
| 4281         | Sulfochlorophenol S, Na salt                   | 9878         | Tetrabutylammonium fluoride .3H <sub>2</sub> O        |
| 4282         | Sulfonazo III, Na salt                         | 9877         | Tetrabutylammonium fluoride, 1M in thf                |
| 4285         | Sulforhodamine 101                             | 9879         | Tetrabutylammonium hydrogen sulfate                   |
| 4286         | Sulforhodamine 101 acid chloride               | 9880         | Tetrabutylammonium hydroxide, 40% in H <sub>2</sub> O |
| 4284         | Sulforhodamine B                               | 9881         | Tetrabutylammonium iodide                             |
| 6579         | Sulfur trioxide-pyridine complex               | 9882         | Tetrabutylammonium periodate                          |
| 4926         | Sulctidil                                      | 9883         | Tetrabutylammonium phosphate                          |
| 4927         | Sulpiride                                      | 9884         | Tetrabutylammonium tetrafluoroborate                  |
| 5629         | Sunflower seed oil                             | 4930         | Tetracaine  |
| 10403        | Syndyphalin-20                                 | 4931         | Tetracaine .HCl                                       |
| 9853         | Syringaldazine                                 | 9885         | Tetrachloro-p-benzoquinone                            |
| 9854         | Syringaldehyde                                 | 9886         | Tetrachlorocyclopropene                               |
| 9855         | Syringic acid                                  | 9888         | Tetrachlorohydroquinone                               |
| 4351         | T-2 Triol                                      | 4291         | Tetrachrome stain                                     |
| 6580         | Talc   | 9889         | Tetracontane  |
| 9856         | Tannic acid                                    | 9890         | Tetracosane   |
| 9861         | Tartaric acid, meso- .H <sub>2</sub> O         | 4932         | Tetracycline  |
| 4287         | Tartrazine                                     | 4933         | Tetracycline .HCl                                     |
| 9866         | Tartronic acid                                 | 9892         | Tetradecane   |
| 9867         | Taurine synthetic                              | 5540         | Tetradecanedioic acid                                 |
| 7142         | Taurochenodeoxycholic acid, Na salt            | 6358         | Tetradecyltrimethylammonium bromide                   |
| 7143         | Taurocholic acid, Na salt                      | 10189        | Tetraethyl orthosilicate                              |
| 7144         | Taurocholic acid, Na salt, crude               | 9902         | Tetraethyl pyrophosphite                              |
| 7145         | Taurodeoxycholic acid, Na salt                 | 9898         | Tetraethylammonium acetate .H <sub>2</sub> O          |
| 7147         | Taurolithocholic acid 3-sulfate, disodium salt | 9899         | Tetraethylammonium chloride                           |
| 7146         | Taurolithocholic acid, Na salt                 | 9900         | Tetraethylene glycol                                  |
| 6414         | Teepol HB6                                     | 9901         | Tetraethylene glycol monoethyl ether                  |
| 9868         | Tempo  | 9903         | Tetraethylthiuram disulfide                           |
| 4352         | Tentoxin, from alternaria tenuis               | 7166         | Tetrahydrocorticosterone                              |
| 10289        | Terephthalic acid-(C)D <sub>4</sub>            | 7167         | Tetrahydrocortisone                                   |
| 9869         | Terephthaloyl chloride                         | 7168         | Tetrahydrocortisone 3,21-diacetate                    |
| 10405        | Testes acetone powder, bovine                  | 7169         | Tetrahydrocortisone 3b-D-glucuronide, Ba salt         |
| 10406        | Testes acetone powder, rat                     | 9907         | Tetrahydrofuran                                       |
| 7148         | Testosterone                                   | 10290        | Tetrahydrofuran-D <sub>8</sub>                        |
| 7153         | Testosterone 17b-cypionate                     | 4468         | Tetrahydropapaverine .HCl                             |
| 7158         | Testosterone 17b-hemisuccinate                 | 9910         | Tetrahydrothiopyran-4-one                             |
| 7159         | Testosterone 17b-hemisuccinate                 | 9911         | Tetrahydroxy-1,4-quinone                              |
| 7160         | Testosterone 17b-hemisuccinate:BSA             | 4934         | Tetrahydrozoline .HCl                                 |
| 7151         | Testosterone 3-(O-carboxymethyl)oxime          | 9912         | Tetraisopropyl pyrophosphoramidate                    |
| 7152         | Testosterone 3-(O-carboxymethyl)oxime:BSA      | 9917         | Tetramethylammonium hydroxide .5H <sub>2</sub> O      |
| 7149         | Testosterone acetate                           | 6581         | Tetramethylammonium iodide                            |
| 7155         | Testosterone b-D-glucuronide                   | 9921         | Tetramethylene sulfone                                |
| 7156         | Testosterone b-D-glucuronide, K salt           | 9925         | Tetramethylmurexide, ammonium salt                    |
| 7157         | Testosterone b-D-glucuronide, Na salt          | 4294         | Tetramethylrhodamine isothiocyanate, isomer R         |
| 7150         | Testosterone benzoate                          | 4295         | Tetramethylrhodamine isothiocyanate, mixed isomers    |
| 7154         | Testosterone enanthate                         | 9934         | Tetramethylthiuram disulfide                          |
| 7161         | Testosterone propionate                        | 4935         | Tetramisole .HCl                                      |
| 7162         | Testosterone thiosemicarbazone                 |              |   |
| 1723         | Tetra-L-phenylalanine                          |              |   |
| 2843         | Tetraacetyl-a-D-(+)-fucose                     |              |   |
| 2844         | Tetraacetyl-a-L-(-)-fucose                     |              |   |

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| 4296         | Tetranitro blue tetrazolium                     | 3174         | Thymidine  |
| 9937         | Tetranitromethane                               | 3610         | Thymidine 3'-monophosphate 4-nitrophenyl ester, ammonium salt          |
| 9938         | Tetraphenylarsonium chloride .H2O               | 3606         | Thymidine 3'-monophosphate, Na salt                                    |
| 9939         | Tetraphenylboron, Na salt                       | 3605         | Thymidine 3'-monophosphate, ammonium salt                              |
| 9941         | Tetrathiafulvalene                              | 3602         | Thymidine 3':5'-cyclic monophosphate, Na salt                          |
| 9942         | Tetratriacontane                                | 3603         | Thymidine 5'-diphosphate, Na salt                                      |
| 4297         | Tetrazolium blue chloride                       | 3604         | Thymidine 5'-diphosphoglucose, Na salt                                 |
| 4298         | Tetrazolium violet                              | 3607         | Thymidine 5'-monophosphate   |
| 6582         | Thallium(I) ethoxide                            | 3612         | Thymidine 5'-monophosphate 4-nitrophenyl ester, Na salt                |
| 1879         | Thaumatococcus daniellii                        | 3611         | Thymidine 5'-monophosphate 4-nitrophenyl ester, ammonium salt          |
| 5052         | Thebaine  | 3609         | Thymidine 5'-monophosphate a-naphthyl ester                            |
| 9944         | Thenoyltrifluoroacetone                         | 3608         | Thymidine 5'-monophosphate, Ca salt                                    |
| 6067         | Theobromine                                     | 3613         | Thymidine 5'-monophosphoromorpholidate, 4-morpholine-N,N'-dicyclohexyl |
| 4470         | Theophylline anhydrous                          | 3614         | Thymidine 5'-tetraphosphate, tris salt                                 |
| 9945         | Thiamine .HCl                                   | 3615         | Thymidine 5'-triphosphate, Na salt                                     |
| 9946         | Thiamine monophosphate chloride                 | 3601         | Thymidine-5'-(2-CNET)phosphate, pyridinium salt                        |
| 4936         | Thiamphenicol                                   | 3617         | Thymidylyl(3'-5')2'-deoxyadenosine, Na salt                            |
| 4937         | Thiamylal, Na salt                              | 3616         | Thymidylyl(3'-5')2'-deoxyadenosine, ammonium salt                      |
| 4299         | Thiazol yellow G                                | 3618         | Thymidylyl(3'-5')2'-deoxycytidine, ammonium salt                       |
| 9947         | Thiazole  | 3619         | Thymidylyl(3'-5')2'-deoxyguanosine, ammonium salt                      |
| 9948         | Thiazolidine                                    | 3620         | Thymidylyl(3'-5')thymidine, ammonium salt                              |
| 4938         | Thimerosal, Na salt                             | 3621         | Thymidylyl(3'-5')thymidylyl(3'-5')2'-deoxycytidine, disodium salt      |
| 9949         | Thioacetamide                                   | 3622         | Thymidylyl(3'-5')thymidylyl(3'-5')thymidine, ammonium salt             |
| 9950         | Thioacetic acid                                 | 6075         | Thymine  |
| 9952         | Thiobenzoic acid                                | 3175         | Thymine-1-b-D-arabinofuranoside  |
| 4302         | Thiocarbonyl nitro blue tetrazolium             | 9986         | Thymol   |
| 9955         | Thiocarbohydrazide                              | 4307         | Thymol blue  |
| 9957         | Thiochrome                                      | 4308         | Thymol blue, Na salt   |
| 2850         | Thiodigalactoside                               | 9987         | Thymol iodide  |
| 9960         | Thiodiglycol                                    | 4309         | Thymolphthalein  |
| 9961         | Thiodiglycolic acid                             | 4310         | Thymolphthalein complexone   |
| 4303         | Thioflavine S                                   | 2251         | Thymolphthalein monophosphate, 2-amino-2-methyl-1,3-propanediol salt   |
| 4304         | Thioflavine T                                   | 2255         | Thymolphthalein monophosphate, Mg salt                                 |
| 9964         | Thioglycolic acid                               | 2252         | Thymolphthalein monophosphate, ammonium salt                           |
| 9967         | Thioglycolic acid ethyl ester                   | 2253         | Thymolphthalein monophosphate, disodium salt                           |
| 9965         | Thioglycolic acid, 70% in H2O                   | 2254         | Thymolphthalein monophosphate, disodium salt                           |
| 9966         | Thioglycolic acid, Na salt                      | 9988         | Thymoquinone   |
| 9969         | Thioisonicotinamide                             | 10407        | Thymus acetone powder, rabbit  |
| 9970         | Thiolactic acid                                 |              |  |
| 9971         | Thiomorpholine                                  |              |  |
| 9973         | Thionicotinamide                                |              |  |
| 2368         | Thionicotinamide adenine dinucleotide           |              |  |
| 2369         | Thionicotinamide adenine dinucleotide phosphate |              |  |
| 4305         | Thionin acetate                                 |              |  |
| 9974         | Thiophene                                       |              |  |
| 9981         | Thiophenol                                      |              |  |
| 6583         | Thiophosgene                                    |              |  |
| 1054         | Thioproline                                     |              |  |
| 9982         | Thiosalicylic acid                              |              |  |
| 9983         | Thiosemicarbazide                               |              |  |
| 9984         | Thiourea  |              |  |
| 4306         | Thorin, disodium salt                           |              |  |
| 2177         | Thrombin from horse plasma                      |              |  |
| 2178         | Thrombin from human plasma                      |              |  |
| 1878         | Thromboplastin from rabbit brain                |              |  |
| 5544         | Thromboxane B2                                  |              |  |
| 3173         | Thymidine                                       |              |  |

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| <u>Index</u> | <u>Compound Name</u>                             | <u>Index</u> | <u>Compound Name</u>  |
|--------------|--|--------------|---|
| 4942         | Thyrocalcitonin tca                              | 10015        | Tricarbonyl(2-methoxycyclohexadienylum)iron hexafluorophosphate |
| 1880         | Thyroglobulin type I                             |              |   |
| 1881         | Thyroglobulin type II                            |              |   |
| 10408        | Thyroid acetone powder, bovine                   | 10016        | Trichlormethiazide  |
| 10410        | Thyroid powder, porcine                          | 5550         | Trichloroacetic acid  |
| 10409        | Thyroid powder, porcine + starch                 | 10017        | Trichloroacetyl chloride  |
| 4949         | Ticarcillin, disodium salt                       | 6293         | Tricholine citrate  |
| 5545         | Tiglic acid                                      | 10031        | Tricosane   |
| 2367         | Tiglyl coenzyme A, Li salt                       | 5551         | Tricosanoic acid  |
| 7170         | Tigogenin  | 5553         | Tricosanoic acid methyl ester                                   |
| 4950         | Tilorone analog R10-874DA                        | 5552         | Tricosanoic acid methyl ester                                   |
| 4951         | Tilorone analog R11-567DA                        | 10033        | Tridecane   |
| 4952         | Timolol maleate                                  | 5554         | Tridecanoic acid  |
| 4953         | Tinidazole                                       | 5555         | Tridecanoic acid ethyl ester                                    |
| 4954         | Tioxolone  | 5556         | Tridecanoic acid methyl ester                                   |
| 4955         | Tobramycin                                       | 5557         | Tridecanoyl chloride  |
| 4962         | Todralazine .HCl                                 | 5558         | Tridecanyl acetate  |
| 4963         | Tolazoline .HCl                                  | 5693         | Trielaidin  |
| 4964         | Tolbutamide                                      | 5694         | Trierucin   |
| 9990         | Tolnaftate                                       | 6338         | Triethanolamine   |
| 4965         | Tolperisone .HCl                                 | 6339         | Triethanolamine .HCl  |
| 10292        | Toluene-D8                                       | 10047        | Triethyl 2-phosphonopropionate                                  |
| 4316         | Toluidine blue O certified                       | 10042        | Triethyl orthoacetate   |
| 4317         | Toluidine red                                    | 10043        | Triethyl orthoformate   |
| 10002        | Tolylene 2,4-diisocyanate                        | 10044        | Triethyl orthopropionate  |
| 7171         | Tomatidine                                       | 10045        | Triethyl phosphite  |
| 7172         | Tomatine   | 10046        | Triethyl phosphonoacetate                                       |
| 4353         | Toxin, snake from crotalus horridus atricaudatus | 10035        | Triethylamine   |
|              |  | 10190        | Triethylchlorosilane  |
| 1883         | Transferrin human                                | 10036        | Triethylene glycol dimethyl ether                               |
| 1882         | Transferrin, bovine                              | 10037        | Triethylene glycol monohexyl ether                              |
| 2179         | Transketolase type X                             | 10038        | Triethylene glycol monoocetyl ether                             |
| 10005        | Tremorine .2HCl                                  | 10039        | Triethylenetetramine  |
| 5692         | Tri-11-eicosenoic; Glyceryl tris(11-eicosenoate) | 10040        | Triethylenetetramine .4HCl                                      |
|              |  | 10041        | Triethylenetetraminehexaacetic acid                             |
| 1727         | Tri-L-phenylalanine                              | 10048        | Trifluoperazine .2HCl   |
| 1728         | Tri-L-serine                                     | 5559         | Trifluoroacetic acid  |
| 2860         | Tri-O-acetyl-D-glucal                            | 5561         | Trifluoroacetic acid ethyl ester                                |
| 5684         | Triacetin; Glyceryl triacetate                   | 5560         | Trifluoroacetic acid, Na salt                                   |
| 10006        | Triacontane                                      | 10293        | Trifluoroacetic acid-D1   |
| 5546         | Triacontanoic acid                               | 5562         | Trifluoroacetic anhydride                                       |
| 5547         | Triacontanoic acid ethyl ester                   | 10054        | Trifluoromethanesulfonic acid, ag salt                          |
| 5548         | Triacontanoic acid methyl ester                  | 10055        | Trifluoromethanesulfonic anhydride                              |
| 7173         | Triamcinolone                                    | 10056        | Trifluoromethanesulfonyl chloride                               |
| 7174         | Triamcinolone acetonide                          | 3184         | Trifluorothymine deoxyriboside                                  |
| 7175         | Triamcinolone diacetate                          | 10063        | Trigonelline .HCl   |
| 4966         | Triamterene                                      | 5695         | Triheptadecanoin  |
| 5686         | Triarachidin; Glyceryl tris(eicosanoate)         | 10068        | Triisooctylamine  |
| 5685         | Triarachidin; Glyceryl tris(eicosanoate)         | 5697         | Trilaurin   |
| 5687         | Tribehenin                                       | 5696         | Trilaurin   |
| 10012        | Tributyltin                                      | 5698         | Trilinoelaidin  |
| 10013        | Tributyltin cyanide                              | 5699         | Trilinolenin  |
| 5688         | Tributyrin                                       | 4975         | Trimeprazine hemi-(+)-tartrate                                  |
| 5689         | Tricaprin  | 10073        | Trimesic acid   |
| 5690         | Tricaprin  | 10074        | Trimesoyl chloride  |
| 5691         | Tricaproin                                       | 10075        | Trimethobenzamide .HCl  |
| 10014        | Tricarballic acid                                | 4976         | Trimethoprim  |
|              |  | 6586         | Trimethyl borate  |
|              |  | 10092        | Trimethyl orthoacetate  |

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| 10093        | Trimethyl orthoformate                              | 10105        | Triphenylphosphine   |
| 10095        | Trimethyl phosphate                                 | 4980         | Triprolidine .HCl  |
| 10096        | Trimethyl phosphite                                 | 10120        | Tris(2,2,6,6-tetramethyl-3,5-heptanedionato) Dy(III)                   |
| 10088        | Trimethyl(p-aminophenyl)ammonium chloride .HCl      | 10121        | Tris(2,2,6,6-tetramethyl-3,5-heptanedionato) Eu(III)                   |
| 10083        | Trimethylacetaldehyde                               | 10122        | Tris(2,2,6,6-tetramethyl-3,5-heptanedionato) Gd(III)                   |
| 10084        | Trimethylacetic anhydride                           | 10123        | Tris(2,2,6,6-tetramethyl-3,5-heptanedionato) Ho(III)                   |
| 10085        | Trimethylacetyl chloride                            | 10124        | Tris(2,2,6,6-tetramethyl-3,5-heptanedionato) La(III)                   |
| 10086        | Trimethylamine .HCl                                 | 10125        | Tris(2,2,6,6-tetramethyl-3,5-heptanedionato) Pr(III)                   |
| 10087        | Trimethylamine N-oxide .2H <sub>2</sub> O           | 10126        | Tris(2,2,6,6-tetramethyl-3,5-heptanedionato) Yb(III)                   |
| 10191        | Trimethylchlorosilane                               | 10110        | Tris(2,2-bipyridine)ruthenium(II) dichloride                           |
| 4471         | Trimethylcolchicinic acid                           | 10109        | Tris(2-aminoethyl)amine  |
| 10192        | Trimethyliodosilane                                 | 10127        | Tris(3-(trifluoromethylhydroxymethylene)-D-camphorato) Eu(III)         |
| 10094        | Trimethylphenylammonium iodide                      | 10128        | Tris(3-(trifluoromethylhydroxymethylene)-D-camphorato) Pr(III)         |
| 10196        | Trimethylsilyl azide                                | 10129        | Tris(3-(trifluoromethylhydroxymethylene)-D-camphorato) Yb(III)         |
| 10217        | Trimethylsilyl trifluoromethanesulfonate            | 10117        | Tris(3-heptafluoropropylhydroxymethylene-D-camphorato) Eu(III)         |
| 10202        | Trimethylsilyl-A-D(+)-glucose                       | 10118        | Tris(3-heptafluoropropylhydroxymethylene-D-camphorato) Pr(III)         |
| 10201        | Trimethylsilyl-D-(+)-galactose                      | 10119        | Tris(3-heptafluoropropylhydroxymethylene-D-camphorato) Yb(III)         |
| 10207        | Trimethylsilyl-D-(+)-mannitol                       | 10111        | Tris(6,6,7,7,8,8,8-heptafluoro-2,2-dimethyl-3,5-octanedionato) Dy(III) |
| 10208        | Trimethylsilyl-D-(+)-mannose                        | 10112        | Tris(6,6,7,7,8,8,8-heptafluoro-2,2-dimethyl-3,5-octanedionato) Eu(III) |
| 10215        | Trimethylsilyl-D-(+)-trehalose                      | 10113        | Tris(6,6,7,7,8,8,8-heptafluoro-2,2-dimethyl-3,5-octanedionato) Gd(III) |
| 10220        | Trimethylsilyl-D-(+)-xylose                         | 10114        | Tris(6,6,7,7,8,8,8-heptafluoro-2,2-dimethyl-3,5-octanedionato) Ho(III) |
| 10212        | Trimethylsilyl-D-(-)-ribose                         | 10115        | Tris(6,6,7,7,8,8,8-heptafluoro-2,2-dimethyl-3,5-octanedionato) Pr(III) |
| 10213        | Trimethylsilyl-D-(-)-sorbitol                       | 10116        | Tris(6,6,7,7,8,8,8-heptafluoro-2,2-dimethyl-3,5-octanedionato) Yb(III) |
| 10195        | Trimethylsilyl-L-(+)-arabinose                      | 6348         | Tris(hydroxymethyl)aminomethane .HCl; Trizma .HCl                      |
| 10211        | Trimethylsilyl-L-(+)-rhamnose                       | 6341         | Tris(hydroxymethyl)aminomethane acetate; Trizma acetate                |
| 10200        | Trimethylsilyl-b-D(-)-fructose                      | 6342         | Tris(hydroxymethyl)aminomethane benzoate; Trizma benzoate              |
| 10203        | Trimethylsilyl-b-D-(+)-glucose                      | 6343         | Tris(hydroxymethyl)aminomethane carbonate; Trizma carbonate            |
| 10206        | Trimethylsilyl-meso-inositol                        | 6346         | Tris(hydroxymethyl)aminomethane citrate dibasic; Trizma citrate dibas  |
| 10198        | Trimethylsilyldulcitol                              |              |  |
| 10204        | Trimethylsilylglycerol                              |              |  |
| 10214        | Trimethylsilylsucrose                               |              |  |
| 10219        | Trimethylsilylxylitol                               |              |  |
| 5700         | Trimyristin   |              |  |
| 5701         | Trimyristin   |              |  |
| 5703         | Trimyristolein; Glyceryl tris((Z)-9-tetradecenoate) |              |  |
| 5702         | Trinervonin   |              |  |
| 7177         | Trinitrophenylaminolaurylcholesterol                |              |  |
| 5704         | Trinonadecanoin                                     |              |  |
| 5705         | Trinonanoin   |              |  |
| 10098        | Triocetylamine                                      |              |  |
| 10099        | Triocetylphosphine oxide                            |              |  |
| 5706         | Triolein  |              |  |
| 5708         | Triolein  |              |  |
| 5707         | Triolein  |              |  |
| 2180         | Triosephosphate isomerase type X from rabbit muscle |              |  |
| 4977         | Trioxsalen  |              |  |
| 5709         | Tripalmitin   |              |  |
| 5710         | Tripalmitin   |              |  |
| 5711         | Tripalmitolein                                      |              |  |
| 4979         | Tripelennamine .HCl                                 |              |  |
| 4978         | Tripelennamine citrate                              |              |  |
| 5712         | Tripentadecanoin                                    |              |  |
| 5713         | Tripetroselinin                                     |              |  |
| 10102        | Triphenylmethane                                    |              |  |
| 10103        | Triphenylmethanol                                   |              |  |
| 10104        | Triphenylmethyl chloride                            |              |  |

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| 6344         | Tris(hydroxymethyl)aminomethane citrate monobasic; Trizma citrate mon | 10135        | Tryptophol   |
| 6345         | Tris(hydroxymethyl)aminomethane citrate tribasic; Trizma citrate trib | 4982         | Tubercidin 5'-monophosphate                                      |
| 6347         | Tris(hydroxymethyl)aminomethane maleate; Trizma maleate               | 4981         | Tubercidin, from streptomyces tubercidicus                       |
| 6349         | Tris(hydroxymethyl)aminomethane nitrate; Trizma nitrate               | 1741         | Tuftsia acetate  |
| 6350         | Tris(hydroxymethyl)aminomethane oxalate; Trizma oxalate               | 6587         | Tungstic acid  |
| 6352         | Tris(hydroxymethyl)aminomethane phosphate dibasic; Trizma phosphate d | 6588         | Tungstic acid, Na salt   |
| 6351         | Tris(hydroxymethyl)aminomethane phosphate monobasic; Trizma phosphate | 4983         | Tunicamycin, from A streptomyces species                         |
| 6353         | Tris(hydroxymethyl)aminomethane succinate; Trizma succinate           | 4322         | Turkey-red oil   |
| 6354         | Tris(hydroxymethyl)aminomethane sulfate; Trizma sulfate               | 4323         | Twort stain  |
| 6337         | Tris(hydroxymethyl)aminomethane; Sigma 7-9                            | 4984         | Tylosin tartrate   |
| 6340         | Tris(hydroxymethyl)aminomethane; Trizma base                          | 1710         | Tyr-somatostatin   |
| 6415         | Tris(hydroxymethyl)methylammonium dodecyl sulfate                     | 6296         | Tyramine   |
| 5714         | Tristearin  | 6297         | Tyramine .HCl  |
| 6421         | Triton CF-32  | 4985         | Tyrothricin  |
| 6422         | Triton DF-12  | 4986         | Umbelliferone  |
| 6423         | Triton QS-15  | 10136        | Undecanal  |
| 6424         | Triton QS-44  | 10137        | Undecane   |
| 6425         | Triton W-30   | 5564         | Undecanoic acid  |
| 6417         | Triton X-100; 4-t-Octylphenoxy poly(ethyleneoxy)(8-9)ethanol          | 5565         | Undecanoic acid ethyl ester                                      |
| 6418         | Triton X-114; 4-t-Octylphenoxy poly(ethyleneoxy)(7-8)ethanol          | 5566         | Undecanoic acid methyl ester                                     |
| 6419         | Triton X-305; 4-t-Octylphenoxy poly(ethyleneoxy)(29)ethanol           | 5567         | Undecanoyl chloride  |
| 6420         | Triton X-405; 4-t-Octylphenoxy poly(ethyleneoxy)(39)ethanol           | 5568         | Undecanyl acetate  |
| 6416         | Triton X-45; 4-t-Octylphenoxy poly(ethyleneoxy)(4)ethanol             | 10139        | Undecylamine   |
| 5715         | Tritridecanoin  | 5569         | Undecylenic acid   |
| 5053         | Tropacocaine .HCl   | 5572         | Undecylenic acid methyl ester                                    |
| 4319         | Tropaeolin o  | 5571         | Undecylenic acid zinc  |
| 10132        | Tropine   | 5570         | Undecylenic acid, Na salt  |
| 10133        | Tropinone   | 6088         | Uracil   |
| 10134        | Tropolone   | 6089         | Uracil-4-acetic acid   |
| 1884         | Tropomyosin from bovine muscle  | 3188         | Uracil-b-D-arabinofuranoside                                     |
| 1885         | Tropomyosin from rabbit muscle  | 6090         | Uramil   |
| 1886         | Troponin from bovine muscle   | 10140        | Urea   |
| 1887         | Troponin from rabbit muscle   | 10294        | Urea-D4  |
| 4320         | True blue diacetate   | 10141        | Urethane   |
| 4321         | Trypan blue   | 10142        | Uric acid  |
| 6294         | Tryptamine  | 6091         | Uric acid, K salt  |
| 6295         | Tryptamine .HCl   | 6092         | Uric acid, Na salt   |
|              |   | 3189         | Uridine  |
|              |   | 3643         | Uridine 2' & 3'-monophosphates                                   |
|              |   | 3641         | Uridine 2'-monophosphate, Li salt                                |
|              |   | 3626         | Uridine 2':3'-cyclic monophosphate, Ba salt                      |
|              |   | 3627         | Uridine 2':3'-cyclic monophosphate, dicyclohexylguanidinium salt |
|              |   | 3628         | Uridine 3':5'-cyclic monophosphate, Na salt                      |
|              |   | 3642         | Uridine 3-monophosphate, Na salt                                 |
|              |   | 3191         | Uridine 4-disulfide  |
|              |   | 3629         | Uridine 5'-diphosphate, Na salt                                  |
|              |   | 3631         | Uridine 5'-diphosphate, periodate oxidized, Na salt              |
|              |   | 3630         | Uridine 5'-diphosphate, tris salt                                |
|              |   | 3632         | Uridine 5'-diphospho-N-acetylgalactosamine, Na salt              |
|              |   | 3633         | Uridine 5'-diphospho-N-acetylglucosamine, Na salt                |
|              |   | 3634         | Uridine 5'-diphosphogalactose, Na salt                           |

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| 3635         | Uridine 5'-diphosphogalacturonic acid, Na salt                        | 10146        | Valerophenone   |
| 3637         | Uridine 5'-diphosphoglucuronic acid, Na salt                          | 4989         | Valethamate bromide   |
| 3636         | Uridine 5'-diphosphoglucuronic acid, ammonium salt                    | 4990         | Valinomycin   |
| 3638         | Uridine 5'-diphosphohexanolamine, Na salt                             | 4991         | Vancomycin .HCl   |
| 3639         | Uridine 5'-diphosphomannose, Na salt                                  | 10147        | Vanillic acid   |
| 3640         | Uridine 5'-diphosphoxylose, Na salt                                   | 10148        | Vanillin  |
| 3644         | Uridine 5'-monophosphate  | 10150        | Vanillin azine  |
| 3645         | Uridine 5'-monophosphate, disodium salt                               | 4356         | Venom, snake, crotalus adamanteus                                     |
| 3646         | Uridine 5'-monophosphate, periodate oxidized, Na salt                 | 4357         | Venom, snake, crotalus atrox  |
| 3647         | Uridine 5'-monophosphomorpholidate, 4-morpholine-N,N'-dicyclohexylcar | 4473         | Veratrine .HCl  |
| 3648         | Uridine 5'-triphosphate, Na salt, type I                              | 10151        | Veratrole   |
| 3649         | Uridine 5'-triphosphate, Na salt, type III                            | 4324         | Victoria blue b   |
| 3650         | Uridine 5'-triphosphate, Na salt, type IV                             | 4325         | Victoria blue r   |
| 3652         | Uridine 5'-triphosphate, periodate oxidized, Na salt                  | 4326         | Victoria pure blue bo   |
| 3651         | Uridine 5'-triphosphate, tris salt, type VI                           | 4474         | Vinblastine sulfat  |
| 3192         | Uridine, periodate oxidized   | 4475         | Vincamine   |
| 3190         | Uridine, reduced form   | 4993         | Vincristine sulfate   |
| 2181         | Uridine-5'-diphosphogalactose 4-epimerase                             | 4476         | Vincristine sulfate   |
| 3653         | Uridyl(2'-5')adenosine, ammonium salt                                 | 10152        | Vinyl chloroformate   |
| 3657         | Uridyl(2'-5')cytidine, Na salt  | 10154        | Vinyl sulfone   |
| 3656         | Uridyl(2'-5')cytidine, ammonium salt                                  | 4327         | Violine r   |
| 3660         | Uridyl(2'-5')guanosine, ammonium salt                                 | 10155        | Violuric acid .H2O  |
| 3664         | Uridyl(2'-5')uridine, Na salt   | 4994         | Vitamin B-12  |
| 3663         | Uridyl(2'-5')uridine, ammonium salt                                   | 10156        | Vitamin K1  |
| 3662         | Uridyl(3'-5')4-thiouridine  | 10411        | Water, deuterium-depleted   |
| 3654         | Uridyl(3'-5')adenosine, ammonium salt                                 | 4328         | Wright stain certified  |
| 3655         | Uridyl(3'-5')adenyl(3'-5')adenosine, ammonium salt                    | 6093         | Xanthene-9-carboxylic acid  |
| 3659         | Uridyl(3'-5')cytidine, Na salt  | 6094         | Xanthine  |
| 3658         | Uridyl(3'-5')cytidine, ammonium salt                                  | 4995         | Xanthinol nicotinate  |
| 3661         | Uridyl(3'-5')guanosine, ammonium salt                                 | 10157        | Xanthone  |
| 3665         | Uridyl(3'-5')uridine, ammonium salt                                   | 4329         | Xanthopterin  |
| 3666         | Uridyl(3'-5')uridylyl(3'-5')guanosine, ammonium salt                  | 3193         | Xanthosine  |
| 3741         | Urobilin IX .HCl  | 3667         | Xanthosine 3':5'-cyclic monophosphate, Na salt                        |
| 10143        | Urocanic acid   | 3668         | Xanthosine 5'-diphosphate, Na salt                                    |
| 1888         | Urogastrone from human pregnancy urine                                | 3669         | Xanthosine 5'-triphosphate, Na salt                                   |
| 3744         | Uroporphyrin I N-propyl ester   | 10158        | Xanthurenic acid  |
| 3742         | Uroporphyrin I ethyl ester  | 10159        | Xanthydrol  |
| 3743         | Uroporphyrin I isopropyl ester  | 2988         | Xylan from larchwood  |
| 7178         | Ursodeoxycholic acid  | 4330         | Xylenol blue  |
| 10144        | Valeraldehyde   | 4331         | Xylenol orange, tetrasodium salt                                      |
| 5579         | Valeric acid  | 2866         | Xylitol   |
| 5580         | Valeric acid methyl ester   | 4996         | Xylometazoline .HCl   |
| 5581         | Valeric anhydride   | 4477         | Yohimbine .HCl  |
|              |   | 10161        | Zearalenol  |
|              |   | 10162        | Zearalenone   |
|              |   | 6097         | Zeatin mixed isomers  |
|              |   | 3194         | Zeatin riboside   |
|              |   | 6096         | Zeatin, (E)-isomer  |
|              |   | 6095         | Zeatin, (Z)-isomer  |
|              |   | 1889         | Zein from corn  |
|              |   | 6589         | Zinc acetate  |
|              |   | 6590         | Zinc nitrate  |
|              |   | 4332         | Zincon  |
|              |   | 6591         | Zincon, Na salt   |
|              |   | 6592         | Zirconium sulfate   |
|              |   | 4997         | Zomepirac, Na salt; 5-(4-Chlorobenzoyl)-1,4-dimethyl-1H-pyrrole-2-ace |

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| 1047         | [3S,4S]-4-Amino-3-hydroxy-6-methylheptanoic acid          | 2583         | a-D-(+)Glucose pentaacetate  |
| 2219         | a + b-Glycerophosphate, disodium salt .5H <sub>2</sub> O  | 2653         | a-D-(+)-Maltose 1-phosphate, Ba salt                               |
| 5183         | a,a'-Dimercaptoadipic acid, meso-                         | 2654         | a-D-(+)-Maltose 1-phosphate, di(CHA) salt                          |
| 5184         | a,a'-Dimercaptoadipic acid, meso-, disodium salt          | 2655         | a-D-(+)-Maltose 1-phosphate, dipotassium salt                      |
| 8285         | a,a-Dimethyl-b-methyl succinimide                         | 2665         | a-D-(+)-Mannose 1-phosphate, di(CHA) salt                          |
| 8057         | a,b-Dichloroisobutyric acid, Na salt                      | 2667         | a-D-(+)-Mannose 1-phosphate, disodium salt                         |
| 8622         | a,b-Glucooctanoic acid lactone                            | 2666         | a-D-(+)-Mannose-1-phosphate, dipotassium salt                      |
| 3561         | a,b-Methyleneadenosine 5'-diphosphate                     | 2552         | a-D-Galactosamine 1-phosphate                                      |
| 3562         | a,b-Methyleneadenosine 5'-diphosphate, Na salt            | 2560         | a-D-Galactose 1-phosphate, Ba salt type III                        |
| 3563         | a,b-Methyleneadenosine 5'-triphosphate, Li salt           | 2561         | a-D-Galactose 1-phosphate, dipotassium salt                        |
| 10029        | a-(2,4,5-Trichlorophenoxy)propionic acid                  | 2558         | a-D-Galactose pentaacetate   |
| 9756         | a-(4-Pyridyl-1-oxide)-N-t-butylnitron                     | 2565         | a-D-Galacturonic acid 1-phosphate, Li salt                         |
| 9144         | a-(Methylamino)isobutyric acid                            | 2578         | a-D-Glucosamine 1-phosphate  |
| 10299        | a-1-Antitrypsin, from human plasma                        | 2588         | a-D-Glucose 1,6-diphosphate, tetra(CHA) salt                       |
| 10300        | a-1-Antitrypsin, from human plasma                        | 2589         | a-D-Glucose 1,6-diphosphate, tetra(CHA) salt                       |
| 7185         | a-Acetamidocinnamic acid                                  | 2590         | a-D-Glucose 1,6-diphosphate, tetrapotassium salt .H <sub>2</sub> O |
| 2997         | a-Adenosine   | 2591         | a-D-Glucose 1-phosphate, dipotassium salt                          |
| 4334         | a-Amanitin from amantia phalloides                        | 2592         | a-D-Glucose 1-phosphate, dipotassium salt                          |
| 7277         | a-Aminoacetophenone .HCl                                  | 2595         | a-D-Glucose 1-phosphate, disodium salt .4H <sub>2</sub> O          |
| 141          | a-Aminoisobutyric acid                                    | 2593         | a-D-Glucose 1-phosphate, disodium salt .H <sub>2</sub> O           |
| 100          | a-Aminoisobutyric acid hydroxamate                        | 2594         | a-D-Glucose-1-phosphate, disodium salt .H <sub>2</sub> O           |
| 1891         | a-Amylase type XI-A bacterial                             | 2606         | a-D-Glucuronic acid 1-phosphate, K salt .5H <sub>2</sub> O         |
| 2459         | a-Benzyl-N-CBZ-3,4,6-tri-O-acetylglucosaminide            | 2622         | a-D-Idopyranose pentaacetate                                       |
| 2457         | a-Benzyl-N-CBZ-D-glucosaminide                            | 2664         | a-D-Mannosepentaacetate  |
| 7657         | a-Bromo-m-xylene  | 2814         | a-D-Ribose 1-phosphate, di(CHA) salt                               |
| 7658         | a-Bromo-o-xylene  | 2839         | a-D-Talose   |
| 7607         | a-Bromo-p-chloroacetophenone                              | 2871         | a-D-Xylose 1-phosphate   |
| 7638         | a-Bromo-p-phenylacetophenone                              | 502          | a-Dansyl-L-arginine .HCl   |
| 7659         | a-Bromo-p-xylene  | 6811         | a-Ecdysterone  |
| 4576         | a-Carotene type V   | 4406         | a-Ergocryptine   |
| 1794         | a-Casein from bovine milk                                 | 6835         | a-Estradiol  |
| 2889         | a-Cellulose   | 6246         | a-Ethyltryptamine acetate  |
| 2891         | a-Chaconine from potato sprouts                           | 8549         | a-Fluorocinnamic acid  |
| 2472         | a-Chloralose  | 8581         | a-Fluorophenylacetic acid  |
| 7774         | a-Chloro-d-guanidinovaleric acid .HCl                     | 8612         | a-Furildioxime mixed isomers                                       |
| 1919         | a-Chymotrypsin type I-S from bovine pancreas              | 1977         | a-Glucosidase type I from bakers yeast                             |
| 1920         | a-Chymotrypsin type II                                    | 1978         | a-Glucosidase type IV from brewers yeast                           |
| 1921         | a-Chymotrypsin type VI                                    | 1979         | a-Glucosidase type VI from brewers yeast                           |
| 1925         | a-Chymotrypsinogen A type II from bovine pancreas         | 2022         | a-Glycerophosphate dehydrogenase type X from rabbit muscle         |
| 4355         | a-Cobrotoxin from naja naja kaouthia                      |              |  |
| 6759         | a-Cortol  |              |  |
| 6761         | a-Cortolone; 3a,17a,20a,21-Tetrahydroxy-5b-pregnan-11-one |              |  |
| 7906         | a-Cyano-3-hydroxycinnamic acid                            |              |  |
| 7907         | a-Cyano-4-hydroxycinnamic acid                            |              |  |
| 2903         | a-Cyclodextrin  |              |  |
| 3055         | a-Cytidine  |              |  |
| 2672         | a-D(+)-Melibiose  |              |  |
| 2543         | a-D(+)-Fucose   |              |  |
| 2582         | a-D(+)-Glucose anhydrous                                  |              |  |

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| 8726         | a-Humulene                                       | 9319         | a-Naphthaleneacetic acid  |
| 744          | a-Hydrazinoornithine .HCl                        | 9324         | a-Naphthoflavone  |
| 5271         | a-Hydroxyisobutyric acid                         | 9326         | a-Naphthoic acid  |
| 8915         | a-Ionone   | 9328         | a-Naphthol  |
| 8938         | a-Isonitrosopropiophenone                        | 9329         | a-Naphthol  |
| 8983         | a-Keto-g-methiolbutyric acid, Na salt            | 9331         | a-Naphtholphthalein   |
| 8971         | a-Ketobutyric acid                               | 5373         | a-Naphthyl acetate  |
| 8972         | a-Ketobutyric acid, Na salt                      | 2223         | a-Naphthyl acid phosphate, Ca salt                              |
| 8973         | a-Ketocaproic acid, Na salt                      | 2224         | a-Naphthyl acid phosphate, K salt                               |
| 8975         | a-Ketoglutaric acid                              | 2225         | a-Naphthyl acid phosphate, Na salt                              |
| 8976         | a-Ketoglutaric acid, K salt                      | 5375         | a-Naphthyl butyrate   |
| 8977         | a-Ketoglutaric acid, Na salt                     | 5377         | a-Naphthyl caprate; 1-Naphthyl decanoate                        |
| 8979         | a-Ketoisocaproic acid, Na salt                   | 5379         | a-Naphthyl caproate   |
| 8980         | a-Ketoisovaleric acid, Na salt                   | 5381         | a-Naphthyl caprylate  |
| 5288         | a-Ketononanoic acid                              | 5383         | a-Naphthyl laurate; 1-Naphthyl dodecanoate                      |
| 5289         | a-Ketooctanoic acid                              | 5384         | a-Naphthyl myristate  |
| 8986         | a-Ketovaleric acid                               | 5386         | a-Naphthyl nonanoate  |
| 8987         | a-Ketovaleric acid, Na salt                      | 5388         | a-Naphthyl palmitate  |
| 2544         | a-L(-)Fucose                                     | 2227         | a-Naphthyl phosphate, disodium salt                             |
| 1225         | a-L-Aspartyl-L-phenylalanine                     | 5390         | a-Naphthyl propionate   |
| 1417         | a-L-Glutamyl-L-alanine                           | 4146         | a-Naphthyl red  |
| 1419         | a-L-Glutamyl-L-valine                            | 5392         | a-Naphthyl stearate; 1-Naphthyl octadecanoate                   |
| 1420         | a-L-Glutamyl-L-valyl-L-phenylalanine             | 9345         | a-Naphthyl sulfate, K salt                                      |
| 1418         | a-L-Glutamylglycyl-L-phenylalanine               | 5394         | a-Naphthyl valerate; 1-Naphthyl pentanoate                      |
| 2811         | a-L-Rhamnose                                     | 2732         | a-Naphthyl-a-D-galactopyranoside                                |
| 1847         | a-Lactalbumin from human milk                    | 2733         | a-Naphthyl-b-D-galactopyranoside                                |
| 1845         | a-Lactalbumin type I from bovine milk            | 2737         | a-Naphthyl-b-D-glucuronide, Na salt                             |
| 1846         | a-Lactalbumin type III from bovine milk          | 1610         | a-Neoendorphin porcine  |
| 1848         | a-Lactalbumin, bovine-carboxymethyl              | 2311         | a-Nicotinamide adenine dinucleotide                             |
| 1849         | a-Lactalbumin, bovine-rhodamine B isothiocyanate | 2317         | a-Nicotinamide adenine dinucleotide phosphate, Na salt          |
| 2644         | a-Lactose .H2O                                   | 2318         | a-Nicotinamide adenine dinucleotide phosphate, reduced, Na salt |
| 2647         | a-Lactose 1-phosphate, Ba salt                   | 2312         | a-Nicotinamide adenine dinucleotide, reduced, disodium salt     |
| 4764         | a-Melanocyte stimulating hormone, [nle4,D-phe7]- | 2348         | a-Nicotinamide mononucleotide                                   |
| 4763         | a-Melanocyte stimulating hormone, synthetic      | 9786         | a-Resorcylic acid   |
| 2727         | a-Methyl-D-xyloside                              | 4462         | a-Solanine from potato sprouts                                  |
| 836          | a-Methyl-DL-aspartic acid                        | 9871         | a-Terpinene   |
| 844          | a-Methyl-DL-glutamic acid .H2O                   | 9913         | a-Tetralol  |
| 850          | a-Methyl-DL-histidine .2HCl                      | 9914         | a-Tetralone   |
| 852          | a-Methyl-DL-leucine                              | 3172         | a-Thymidine; 1-(2-Deoxy-a-D-ribofuranosyl)-5-methyluracil       |
| 888          | a-Methyl-DL-m-tyrosine                           | 9431         | a-p-Nitrophenylglycerine  |
| 894          | a-Methyl-DL-m-tyrosine methyl ester .HCl         | 8222         | b,b-Dimethylacrylic acid  |
| 856          | a-Methyl-DL-methionine                           | 3564         | b,g-Methyleneadenosine 5'-triphosphate, Na salt                 |
| 889          | a-Methyl-DL-p-tyrosine                           | 3565         | b,g-Methyleneguanosine 5'-triphosphate, Na salt                 |
| 895          | a-Methyl-DL-p-tyrosine methyl ester .HCl         | 3566         | b,g-Methyleneuridine 5'-triphosphate, Na salt                   |
| 857          | a-Methyl-DL-phenylalanine                        | 1052         | b-(2-Thienyl)-DL-alanine  |
| 860          | a-Methyl-DL-serine                               | 1053         | b-(2-Thienyl)-DL-serine   |
| 884          | a-Methyl-DL-tryptophan                           | 1051         | b-(2-Thienyl)-L-alanine   |
| 890          | a-Methyl-L-p-tyrosine                            |              |   |
| 9251         | a-Methyl-a-phenylsuccinimide                     |              |   |
| 9257         | a-Methyl-a-propylsuccinimide                     |              |   |
| 9162         | a-Methyl-g-butyrolactone                         |              |   |
| 9176         | a-Methylene-g-butyrolactone                      |              |   |
| 9315         | a-Naphthaldehyde                                 |              |   |
| 9318         | a-Naphthaleneacetamide                           |              |   |

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| 8797         | b-(4-Hydroxy-3-methoxyphenyl)lactic acid, Na salt         | 6844         | b-Estradiol 17-(B-D-glucuronide), Na salt                    |
| 75           | b-Alanine   | 6837         | b-Estradiol 17-acetate                                       |
| 80           | b-Alanine 4-methoxy-b-naphthylamide .HCl                  | 6839         | b-Estradiol 17-cypionate                                     |
| 78           | b-Alanine benzyl ester, tosylate salt                     | 6842         | b-Estradiol 17-enanthate                                     |
| 98           | b-Alanine hydroxamate .HCl                                | 6846         | b-Estradiol 17-hemisuccinate                                 |
| 82           | b-Alanine methyl ester .HCl                               | 6843         | b-Estradiol 3-(b-D-glucuronide), Na salt                     |
| 1175         | b-Alanyl-DL-leucine                                       | 6838         | b-Estradiol 3-benzoate                                       |
| 1193         | b-Alanyl-DL-valine  | 6845         | b-Estradiol 3-glucuronide 17-sulfate, dipotassium salt       |
| 1190         | b-Alanyl-L-tryptophan .2H2O                               | 6847         | b-Estradiol 3-methyl ether                                   |
| 4335         | b-Amanitin from amantia phalloides                        | 6848         | b-Estradiol 3-monophosphate, Na salt                         |
| 120          | b-Aminoadipic acid  | 6850         | b-Estradiol 3-sulfate 17-glucuronide, dipotassium salt       |
| 7380         | b-Aminopropionitrile, monofumarate salt                   | 6840         | b-Estradiol diacetate  |
| 1892         | b-Amylase, sweet potato                                   | 6841         | b-Estradiol dipropionate                                     |
| 214          | b-Benzyl L-aspartate                                      | 6849         | b-Estradiol-17-propionate                                    |
| 2460         | b-Benzyl-N-CBZ-3,4,6-tri-O-acetyl-D-glucosaminide         | 8589         | b-Fluoropyruvic acid, Na salt                                |
| 2458         | b-Benzyl-N-CBZ-D-glucosaminide                            | 2566         | b-Gentiobiose  |
| 7713         | b-Carbonaphthoxycholine iodide                            | 2567         | b-Gentiobiose octaacetate                                    |
| 6460         | b-Carbonato(trien)cobalt(III) perchlorate                 | 2923         | b-Glucan from barley   |
| 358          | b-Carboxyaspartic acid                                    | 1980         | b-Glucosidase type I   |
| 4574         | b-Carotene type III                                       | 1981         | b-Glucosidase type II  |
| 4575         | b-Carotene type IV  | 1985         | b-Glucuronidase from abalone entrails                        |
| 1268         | b-Casomorphin, bovine, acetate salt                       | 1982         | b-Glucuronidase from bacteria type VII                       |
| 1272         | b-Casomorphin, des-tyr(1), bovine, acetate salt           | 1984         | b-Glucuronidase from bacteria type X                         |
| 1269         | b-Casomorphin, fragment 1-3, bovine                       | 1993         | b-Glucuronidase type B-10                                    |
| 1270         | b-Casomorphin, fragment 1-3, bovine.HCl                   | 1992         | b-Glucuronidase type B-3                                     |
| 1271         | b-Casomorphin, fragment 1-5, bovine                       | 1991         | b-Glucuronidase type B-i                                     |
| 2473         | b-Chloralose  | 1986         | b-Glucuronidase type H-1 from helix pomatia                  |
| 7746         | b-Chloro-DL-alanine                                       | 1988         | b-Glucuronidase type H-5 from helix pomatia                  |
| 455          | b-Chloro-DL-alanine .HCl                                  | 1983         | b-Glucuronidase type IX                                      |
| 454          | b-Chloro-L-alanine .HCl                                   | 1989         | b-Glucuronidase type L-ii from limpets                       |
| 7786         | b-Chlorolactic acid                                       | 1990         | b-Glucuronidase type S-I from scallops                       |
| 1922         | b-Chymotrypsin  | 1987         | b-Glucuronidase type ha-4 from helix aspersa                 |
| 6760         | b-Cortol  | 675          | b-Glutamic acid  |
| 6762         | b-Cortolone; 3a,17a,20b,21-Tetrahydroxy-5b-pregnan-11-one | 2220         | b-Glycerophosphate, Ca salt                                  |
| 465          | b-Cyano-L-alanine   | 2217         | b-Glycerophosphate, disodium salt                            |
| 466          | b-Cyano-L-alanine   | 2218         | b-Glycerophosphate, disodium salt .5H2O                      |
| 2904         | b-Cyclodextrin  | 715          | b-Guanidinopropionic acid                                    |
| 2530         | b-D(-)Fructose  | 2048         | b-Hydroxyacyl coa dehydrogenase type V from bovine liver     |
| 2584         | b-D-(+)-Glucose pentaacetate                              | 2049         | b-Hydroxybutyrate dehydrogenase type IV                      |
| 2412         | b-D-Allose  | 8764         | b-Hydroxyethylhydrazine                                      |
| 2559         | b-D-Galactose pentaacetate                                | 4724         | b-Hydroxyethyltheophylline                                   |
| 2596         | b-D-Glucose 1-phosphate, di(CHA) salt                     | 8844         | b-Hydroxypyruvic acid, Li salt                               |
| 2872         | b-D-Xylose tetraacetate                                   | 2054         | b-Hydroxysteroid dehydrogenase from pseudomonas testosteroni |
| 8188         | b-Diisopropylaminoethyl chloride .HCl                     | 8888         | b-Indolylacetoneitrile                                       |
| 8236         | b-Dimethylaminoethyl chloride .HCl                        | 8916         | b-Ionone   |
| 8238         | b-Dimethylaminoisopropyl chloride .HCl                    | 8968         | b-Ketoadipic acid  |
| 6812         | b-Ecdysterone   | 8969         | b-Ketoadipic acid diethyl ester                              |
| 6813         | b-Ecdysterone 22-acetate                                  | 8978         | b-Ketoglutaric acid  |
| 6834         | b-Escin   | 2413         | b-L-Allose   |
| 6836         | b-Estradiol   |              |  |

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| 1854         | b-Lactoglobulin A from bovine milk                                 | 2322         | b-Nicotinamide adenine dinucleotide from yeast                   |
| 1855         | b-Lactoglobulin B from bovine milk                                 | 2332         | b-Nicotinamide adenine dinucleotide phosphate                    |
| 1851         | b-Lactoglobulin from bovine milk                                   | 2333         | b-Nicotinamide adenine dinucleotide phosphate, K salt            |
| 1852         | b-Lactoglobulin from bovine milk 1x                                | 2330         | b-Nicotinamide adenine dinucleotide phosphate, Na salt           |
| 1853         | b-Lactoglobulin from bovine milk 3x                                | 2331         | b-Nicotinamide adenine dinucleotide phosphate, Na salt           |
| 2645         | b-Lactose  | 2335         | b-Nicotinamide adenine dinucleotide phosphate, reduced, type I   |
| 2646         | b-Lactose octaacetate  | 2340         | b-Nicotinamide adenine dinucleotide phosphate, reduced, type III |
| 1571         | b-Lipotropin 88-91 human   | 2337         | b-Nicotinamide adenine dinucleotide phosphate, reduced, type IV  |
| 1569         | b-Lipotropin fragment 1-10 porcine                                 | 2338         | b-Nicotinamide adenine dinucleotide phosphate, reduced, type V   |
| 1570         | b-Lipotropin fragment 39-45  | 2339         | b-Nicotinamide adenine dinucleotide phosphate, reduced, type VI  |
| 4433         | b-Lumicolchicine   | 2336         | b-Nicotinamide adenine dinucleotide phosphate, reduced, type X   |
| 9097         | b-Methoxyethoxymethyl chloride                                     | 2334         | b-Nicotinamide adenine dinucleotide phosphate, tris salt         |
| 2728         | b-Methyl-D-xyloside  | 2321         | b-Nicotinamide adenine dinucleotide, Li salt                     |
| 837          | b-Methyl-DL-aspartic acid  | 2325         | b-Nicotinamide adenine dinucleotide, Na salt                     |
| 2306         | b-Methylcrotonyl coenzyme A, Li salt                               | 2327         | b-Nicotinamide adenine dinucleotide, reduced, dipotassium salt   |
| 9310         | b-Myrcene  | 2326         | b-Nicotinamide adenine dinucleotide, reduced, disodium salt      |
| 9316         | b-Naphthaldehyde   | 2329         | b-Nicotinamide adenine dinucleotide, reduced, disodium salt      |
| 9320         | b-Naphthaleneacetic acid   | 2328         | b-Nicotinamide adenine dinucleotide, reduced, tris salt          |
| 9325         | b-Naphthoflavone   | 2314         | b-Nicotinamide adenine dinucleotide-dextran                      |
| 9327         | b-Naphthoic acid   | 2349         | b-Nicotinamide mononucleotide                                    |
| 9330         | b-Naphthol   | 2350         | b-Nicotinamide mononucleotide, reduced, Na salt                  |
| 9334         | b-Naphthoxyacetic acid   | 9596         | b-Phenylethylamine   |
| 5079         | b-Naphthoxyacetic acid, Na salt                                    | 9597         | b-Phenylethylamine .HCl  |
| 5374         | b-Naphthyl acetate   | 9626         | b-Phenylpyruvic acid   |
| 2226         | b-Naphthyl acid phosphate, Na salt                                 | 9627         | b-Phenylpyruvic acid, Na salt                                    |
| 5376         | b-Naphthyl butyrate  | 9701         | b-Propiolactone  |
| 5378         | b-Naphthyl caprate   | 9787         | b-Resorcylic acid  |
| 5380         | b-Naphthyl caproate  | 7130         | b-Sitosterol, from soybeans                                      |
| 5382         | b-Naphthyl caprylate; 2-Naphthyl octanoate                         | 9915         | b-Tetralone  |
| 5385         | b-Naphthyl myristate   | 9972         | b-Thionaphthyl acetate   |
| 5387         | b-Naphthyl oleate  | 6597         | d-Aldosterone  |
| 5389         | b-Naphthyl palmitate; 2-Naphthyl hexadecanoate                     | 6599         | d-Aldosterone 18,21-diacetate                                    |
| 9343         | b-Naphthyl phenylphosphonate                                       | 6598         | d-Aldosterone 21-acetate   |
| 9344         | b-Naphthyl phenylphosphonate, ammonium salt                        | 6601         | d-Aldosterone 21-hemisuccinate                                   |
| 2228         | b-Naphthyl phosphate, disodium salt                                | 6602         | d-Aldosterone 21-hemisuccinate:BSA                               |
| 5391         | b-Naphthyl propionate  | 6603         | d-Aldosterone g-lactone  |
| 5393         | b-Naphthyl stearate; 2-Naphthyl octadecanoate                      | 152          | d-Amino-N-valeric acid   |
| 9346         | b-Naphthyl sulfate, K salt   | 153          | d-Amino-N-valeric acid .HCl                                      |
| 5395         | b-Naphthyl valerate  | 143          | d-Aminolevulinic acid .HCl                                       |
| 2735         | b-Naphthyl-a-D-glucopyranoside                                     |              |  |
| 2734         | b-Naphthyl-b-D-galactopyranoside                                   |              |  |
| 2736         | b-Naphthyl-b-D-glucopyranoside                                     |              |  |
| 9336         | b-Naphthylamine  |              |  |
| 2320         | b-Nicotinamide adenine dinucleotide                                |              |  |
| 2324         | b-Nicotinamide adenine dinucleotide                                |              |  |
| 2323         | b-Nicotinamide adenine dinucleotide                                |              |  |
| 2313         | b-Nicotinamide adenine dinucleotide 2':3'-cyclic monophosphate     |              |  |
| 2315         | b-Nicotinamide adenine dinucleotide 3'-phosphate, Na salt          |              |  |
| 2316         | b-Nicotinamide adenine dinucleotide 3'-phosphate, reduced, Na salt |              |  |
| 2319         | b-Nicotinamide adenine dinucleotide from yeast                     |              |  |

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| 144          | d-Aminolevulinic acid methyl ester .HCl              | 7597         | m-Bromobenzoic acid                                |
| 1924         | d-Chymotrypsin                                       | 7600         | m-Bromobenzotrifluoride                            |
| 6829         | d-Equilenin  | 7612         | m-Bromocinnamic acid                               |
| 746          | d-Hydroxylysine .HCl                                 | 7619         | m-Bromofluorobenzene                               |
| 6596         | d1-Adrenosterone                                     | 7718         | m-Carboxybenzotrifluoride                          |
| 7099         | d4-Pregnene-20b-carboxy aldehyde-3-one               | 7750         | m-Chloroanisole                                    |
| 130          | e-Aminocaproic acid                                  | 7756         | m-Chlorobenzotrifluoride                           |
| 7302         | e-Aminocaproyl-p-chlorobenzylamide                   | 7771         | m-Chlorofluorobenzene                              |
| 128          | g-Aminobutyric acid                                  | 7808         | m-Chloroperoxybenzoic acid                         |
| 219          | g-Benzyl-L-glutamate                                 | 7886         | m-Coumaric acid                                    |
| 221          | g-Benzyl-L-histidine                                 | 7889         | m-Cresol   |
| 1923         | g-Chymotrypsin type II                               | 7890         | m-Cresol   |
| 2905         | g-Cyclodextrin                                       | 3895         | m-Cresol purple                                    |
| 8247         | g-Dimethylaminopropyl chloride                       | 3896         | m-Cresol purple, Na salt                           |
| 2004         | g-Glutamyltranspeptidase type I from bovine kidney   | 8136         | m-Difluorobenzene                                  |
| 2005         | g-Glutamyltranspeptidase type II from bovine kidney  | 8321         | m-Dinitrobenzene                                   |
| 2006         | g-Glutamyltranspeptidase type IV from porcine kidney | 635          | m-Fluoro-DL-phenylalanine                          |
| 8659         | g-Guanidinobutyric acid                              | 640          | m-Fluoro-DL-tyrosine                               |
| 8755         | g-Hydroxybutyric acid lactone                        | 8519         | m-Fluoroacetophenone                               |
| 5264         | g-Hydroxybutyric acid, Na salt                       | 8522         | m-Fluoroaniline                                    |
| 8985         | g-Ketopimelic acid                                   | 8525         | m-Fluoroanisole                                    |
| 5290         | g-Ketopimelic acid dilactone                         | 8528         | m-Fluorobenzaldehyde                               |
| 1421         | g-L-Glutamyl-L-glutamic acid                         | 8533         | m-Fluorobenzoic acid                               |
| 1422         | g-L-Glutamyl-L-glutamine                             | 8538         | m-Fluorobenzotrifluoride                           |
| 1423         | g-L-Glutamyl-L-histidine                             | 8541         | m-Fluorobenzoyl chloride                           |
| 1424         | g-L-Glutamyl-L-leucine                               | 8546         | m-Fluorobenzyl chloride                            |
| 1425         | g-L-Glutamyl-L-phenylalanine                         | 8544         | m-Fluorobenzylamine                                |
| 1426         | g-L-Glutamyl-L-tyrosine                              | 8561         | m-Fluoriodobenzene                                 |
| 5330         | g-Linolenic acid                                     | 8567         | m-Fluoronitrobenzene                               |
| 5332         | g-Linolenic acid ethyl ester                         | 8577         | m-Fluorophenol                                     |
| 5335         | g-Linolenic acid methyl ester                        | 8590         | m-Fluorostyrene                                    |
| 5337         | g-Linolenoyl chloride                                | 8593         | m-Fluorotoluene                                    |
| 6148         | g-Linolenyl alcohol                                  | 8738         | m-Hydroxyacetophenone                              |
| 4434         | g-Lumicolchicine                                     | 8741         | m-Hydroxybenzaldehyde                              |
| 10184        | g-Methacryloxypropyltrimethoxysilane                 | 8743         | m-Hydroxybenzoic acid                              |
| 843          | g-Methylene-DL-glutamic acid                         | 8751         | m-Hydroxybenzotrifluoride                          |
| 9788         | g-Resorcylic acid                                    | 8752         | m-Hydroxybenzyl alcohol                            |
| 9872         | g-Terpinene  | 8753         | m-Hydroxybenzylhydrazine .2HCl                     |
| 10145        | g-Valerolactone                                      | 8826         | m-Hydroxyphenylacetic acid                         |
| 2522         | i-Erythritol   | 9026         | m-Maleimidobenzoic acid N-hydroxysuccinimide ester |
| 10058        | m-(Trifluoromethyl)benzotrifluoride                  | 9122         | m-Methoxyphenylacetic acid                         |
| 10059        | m-(Trifluoromethyl)benzoyl chloride                  | 9368         | m-Nitrobenzaldehyde                                |
| 10062        | m-(Trifluoromethyl)benzyl alcohol                    | 9376         | m-Nitrobenzotrifluoride                            |
| 7279         | m-Aminoacetophenone                                  | 9381         | m-Nitrobenzyl bromide                              |
| 7286         | m-Aminobenzamidine .2HCl                             | 9397         | m-Nitrocinnamic acid                               |
| 7288         | m-Aminobenzoic acid                                  | 9412         | m-Nitrophenol                                      |
| 7295         | m-Aminobenzotrifluoride                              | 2756         | m-Nitrophenyl-a-D-galactopyranoside                |
| 7369         | m-Aminophenylboronic acid, hemisulfate salt          | 9419         | m-Nitrophenylacetic acid                           |
| 7405         | m-Anisaldehyde                                       | 4167         | m-Nitrotetrazolium blue                            |
| 7408         | m-Anisic acid  | 9568         | m-Phenoxybenzaldehyde                              |
| 7411         | m-Anisidine  | 9569         | m-Phenoxybenzoic acid                              |
| 7417         | m-Anisoyl chloride                                   | 4200         | m-Phenylenediamine                                 |
| 7534         | m-Benzyloxyaniline                                   | 6585         | m-Toluidine chromium tricarbonyl                   |
| 7588         | m-Bromoaniline                                       | 7559         | o,o'-Biphenol                                      |
|              |  | 10060        | o-(Trifluoromethyl)benzoyl chloride                |
|              |  | 7278         | o-Aminoacetophenone                                |
|              |  | 7283         | o-Aminobenzaldehyde                                |
|              |  | 7294         | o-Aminobenzotrifluoride                            |

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| 1198         | o-Aminobenzoylglycyl-p-nitro-L-phenylalanyl-L-proline | 5402         | o-Nitrophenyl caproate; 2-Nitrophenyl hexanoate      |
| 2431         | o-Aminophenyl-b-D-glucuronide                         | 5404         | o-Nitrophenyl caprylate; 2-Nitrophenyl octanoate     |
| 7407         | o-Anisic acid   | 9427         | o-Nitrophenyl dimethylcarbamate                      |
| 7410         | o-Anisidine   | 5406         | o-Nitrophenyl laurate; 2-Nitrophenyl dodecanoate     |
| 7416         | o-Anisoyl chloride                                    | 9435         | o-Nitrophenyl laurate; 2-Nitrophenyl dodecanoate     |
| 7437         | o-Arsanilic acid                                      | 5408         | o-Nitrophenyl myristate                              |
| 7587         | o-Bromoaniline  | 5410         | o-Nitrophenyl palmitate; 2-Nitrophenyl hexadecanoate |
| 7596         | o-Bromobenzoic acid                                   | 5412         | o-Nitrophenyl propionate                             |
| 7599         | o-Bromobenzotrifluoride                               | 5414         | o-Nitrophenyl stearate; 2-Nitrophenyl octadecanoate  |
| 7618         | o-Bromofluorobenzene                                  | 5416         | o-Nitrophenyl valerate                               |
| 7717         | o-Carboxybenzotrifluoride                             | 2777         | o-Nitrophenyl-1-thio-b-D-galactopyranoside           |
| 7724         | o-Carboxyphenyl phosphate                             | 2744         | o-Nitrophenyl-N-acetyl a-D-glucosaminide             |
| 7738         | o-Chloranil   | 2742         | o-Nitrophenyl-N-acetyl-a-D-galactosaminide           |
| 7749         | o-Chloroanisole                                       | 2755         | o-Nitrophenyl-a-D-galactopyranoside                  |
| 7755         | o-Chlorobenzotrifluoride                              | 2752         | o-Nitrophenyl-b-D-fucopyranoside                     |
| 7770         | o-Chlorofluorobenzene                                 | 2751         | o-Nitrophenyl-b-D-fucopyranoside                     |
| 7812         | o-Chlorophenoxyacetic acid                            | 2759         | o-Nitrophenyl-b-D-galactopyranoside                  |
| 7887         | o-Coumaric acid                                       | 2761         | o-Nitrophenyl-b-D-galactopyranoside 6-phosphate      |
| 7891         | o-Cresol  | 2765         | o-Nitrophenyl-b-D-glucopyranoside                    |
| 3894         | o-Cresolphthalein                                     | 2780         | o-Nitrophenyl-b-D-xylopyranoside                     |
| 3911         | o-Dianisidine   | 9420         | o-Nitrophenylacetic acid                             |
| 3912         | o-Dianisidine .2HCl                                   | 9432         | o-Nitrophenylhydrazine                               |
| 3913         | o-Dianisidine, tetrazotized                           | 9440         | o-Nitrophenylsulfenyl chloride                       |
| 8137         | o-Difluorobenzene                                     | 9591         | o-Phenylene phosphorochloridate                      |
| 8322         | o-Dinitrobenzene                                      | 4202         | o-Phenylenediamine                                   |
| 8436         | o-Ethoxybenzoic acid                                  | 4201         | o-Phenylenediamine                                   |
| 634          | o-Fluoro-DL-phenylalanine                             | 4203         | o-Phenylenediamine .2HCl                             |
| 8521         | o-Fluoroaniline                                       | 9654         | o-Phthaldialdehyde                                   |
| 8524         | o-Fluoroanisole                                       | 4311         | o-Tolidine   |
| 8527         | o-Fluorobenzaldehyde                                  | 4312         | o-Tolidine .2HCl                                     |
| 8532         | o-Fluorobenzoic acid                                  | 4314         | o-Toluidine  |
| 8537         | o-Fluorobenzotrifluoride                              | 6584         | o-Toluidine chromium tricarbonyl                     |
| 8540         | o-Fluorobenzoyl chloride                              | 4313         | o-Toluidine practical                                |
| 8547         | o-Fluorobenzyl chloride                               | 10149        | o-Vanillin   |
| 8543         | o-Fluorobenzylamine                                   | 10295        | o-Xylene-D10   |
| 8560         | o-Fluoriodobenzene                                    | 7560         | p,p'-Biphenol  |
| 8566         | o-Fluoronitrobenzene                                  | 8592         | p-(Fluorosulfonyl)benzoyl chloride                   |
| 8578         | o-Fluorophenol  | 9147         | p-(Methylamino)phenol, hemisulfate salt              |
| 8583         | o-Fluorophenylacetoneitrile                           | 10057        | p-(Trifluoromethyl)benzaldehyde                      |
| 8594         | o-Fluorotoluene                                       | 10061        | p-(Trifluoromethyl)benzoyl chloride                  |
| 8750         | o-Hydroxybenzotrifluoride                             | 8244         | p-(p-Dimethylaminophenylazo)benzoic acid, Na salt    |
| 8759         | o-Hydroxydiphenyl                                     | 7184         | p-Acetamidobenzoic acid                              |
| 8773         | o-Hydroxyhippuric acid                                | 147          | p-Amino-D-phenylalanine                              |
| 8825         | o-Hydroxyphenylacetic acid                            | 146          | p-Amino-DL-phenylalanine                             |
| 8902         | o-Iodobenzoic acid                                    | 148          | p-Amino-L-phenylalanine                              |
| 8903         | o-Iodobenzotrifluoride                                | 7341         | p-Amino-p-methoxydiphenylamine .HCl                  |
| 9367         | o-Nitrobenzaldehyde                                   | 7280         | p-Aminoacetophenone                                  |
| 9370         | o-Nitrobenzaldoxime                                   |              |  |
| 9372         | o-Nitrobenzaltosylhydrazone                           |              |  |
| 9375         | o-Nitrobenzoic acid                                   |              |  |
| 9382         | o-Nitrobenzyl bromide                                 |              |  |
| 9396         | o-Nitrocinnamic acid                                  |              |  |
| 9411         | o-Nitrophenol   |              |  |
| 9417         | o-Nitrophenyl acetate                                 |              |  |
| 5398         | o-Nitrophenyl butyrate                                |              |  |
| 5400         | o-Nitrophenyl caprate; 2-Nitrophenyl decanoate        |              |  |

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| 7287         | p-Aminobenzamide .2HCl                                       | 7598         | p-Bromobenzoic acid                           |
| 7289         | p-Aminobenzoic acid  | 7601         | p-Bromobenzotrifluoride                       |
| 7290         | p-Aminobenzoic acid, Na salt                                 | 7620         | p-Bromofluorobenzene                          |
| 4511         | p-Aminobenzoic acid,, K salt                                 | 7635         | p-Bromophenethylamine                         |
| 7291         | p-Aminobenzophenone  | 7636         | p-Bromophenol                                 |
| 7296         | p-Aminobenzotrifluoride                                      | 7637         | p-Bromophenylacetic acid                      |
| 7297         | p-Aminobenzoyl hydrazide                                     | 7716         | p-Carboxybenzaldehyde                         |
| 2415         | p-Aminobenzyl-1-thio-2-acetamido-2-deoxy-b-D-glucopyranoside | 7791         | p-Chloro-N-methylaniline                      |
| 2416         | p-Aminobenzyl-1-thio-b-D-galactopyranoside                   | 7794         | p-Chloro-b-methylphenethylamine .HCl          |
| 7312         | p-Aminocinnamic acid .HCl                                    | 7751         | p-Chloroanisole                               |
| 4514         | p-Aminoclonidine .2HCl                                       | 7757         | p-Chlorobenzotrifluoride                      |
| 138          | p-Aminohippuric acid   | 7772         | p-Chlorofluorobenzene                         |
| 139          | p-Aminohippuric acid, Na salt                                | 7787         | p-Chloromercuribenzoic acid                   |
| 7342         | p-Aminomethylbenzenesulfonamide .HCl                         | 7789         | p-Chloromercuriphenylsulfonic acid, Na salt   |
| 7362         | p-Aminooxanilic acid   | 7813         | p-Chlorophenoxyacetic acid                    |
| 2436         | p-Aminophenyl-1-thio-b-D-galactopyranoside                   | 7814         | p-Chlorophenoxyacetyl chloride                |
| 2437         | p-Aminophenyl-1-thio-b-D-glucopyranoside                     | 7819         | p-Chlorophenylacetic acid                     |
| 2438         | p-Aminophenyl-1-thio-b-D-xylopyranoside                      | 7849         | p-Chlorothiophenol                            |
| 2423         | p-Aminophenyl-2-acetamido-2-deoxy-b-D-glucopyranoside        | 7888         | p-Coumaric acid                               |
| 2424         | p-Aminophenyl-N-acetyl-b-D-thioglucosaminide                 | 7892         | p-Cresol                                      |
| 2427         | p-Aminophenyl-a-D-galactopyranoside                          | 3914         | p-Diazo-N,N-diethyl-m-toluidine zinc chloride |
| 2429         | p-Aminophenyl-a-D-glucopyranoside                            | 8138         | p-Difluorobenzene                             |
| 2433         | p-Aminophenyl-a-D-mannopyranoside                            | 3923         | p-Dimethylaminobenzaldehyde                   |
| 2425         | p-Aminophenyl-a-L-fucopyranoside                             | 8230         | p-Dimethylaminobenzylamine .HCl               |
| 2428         | p-Aminophenyl-b-D-galactopyranoside                          | 8231         | p-Dimethylaminocinnamaldehyde                 |
| 2430         | p-Aminophenyl-b-D-glucopyranoside                            | 8232         | p-Dimethylaminocinnamic acid                  |
| 2432         | p-Aminophenyl-b-D-lactopyranoside                            | 636          | p-Fluoro-DL-phenylalanine                     |
| 2434         | p-Aminophenyl-b-D-thiofucopyranoside                         | 8520         | p-Fluoroacetophenone                          |
| 2439         | p-Aminophenyl-b-D-xylopyranoside                             | 8523         | p-Fluoroaniline                               |
| 2426         | p-Aminophenyl-b-L-fucopyranoside                             | 8526         | p-Fluoroanisole                               |
| 2435         | p-Aminophenyl-b-L-thiofucopyranoside                         | 8529         | p-Fluorobenzaldehyde                          |
| 7372         | p-Aminophenylmercuric acetate                                | 8531         | p-Fluorobenzenesulfonyl chloride              |
| 7373         | p-Aminophenylphosphorylcholine                               | 8535         | p-Fluorobenzoic acid                          |
| 4522         | p-Aminosalicylic acid  | 8534         | p-Fluorobenzoic acid                          |
| 4523         | p-Aminosalicylic acid, Na salt                               | 8539         | p-Fluorobenzotrifluoride                      |
| 7406         | p-Anisaldehyde   | 8542         | p-Fluorobenzoyl chloride                      |
| 7409         | p-Anisic acid  | 8548         | p-Fluorobenzyl chloride                       |
| 7413         | p-Anisidine  | 8545         | p-Fluorobenzylamine                           |
| 7412         | p-Anisidine  | 8562         | p-Fluoriodobenzene                            |
| 7414         | p-Anisidine .HCl   | 8568         | p-Fluoronitrobenzene                          |
| 7418         | p-Anisylchlorodiphenylmethane                                | 8576         | p-Fluorophenethylamine .HCl                   |
| 7438         | p-Arsanilic acid   | 8579         | p-Fluorophenol                                |
| 7450         | p-Azidophenacyl bromide                                      | 8580         | p-Fluorophenoxyacetic acid                    |
| 7457         | p-Azoxyanisole   | 8582         | p-Fluorophenylacetic acid                     |
| 7499         | p-Benzoquinone   | 8584         | p-Fluorophenylacetoneitrile                   |
| 7533         | p-Benzyloxyacetanilide                                       | 8585         | p-Fluorophenylhydrazine .HCl                  |
| 7535         | p-Benzyloxyaniline .HCl                                      | 8586         | p-Fluorophenylisocyanate                      |
| 329          | p-Bromo-DL-phenylalanine                                     | 8587         | p-Fluoropropiophenone                         |
| 7590         | p-Bromoaniline   | 8591         | p-Fluorostyrene                               |
| 7589         | p-Bromoaniline   | 8595         | p-Fluorotoluene                               |
| 7595         | p-Bromobenzenesulfonyl chloride                              | 8739         | p-Hydroxyacetophenone                         |
|              |  | 8742         | p-Hydroxybenzaldehyde                         |
|              |  | 8744         | p-Hydroxybenzoic acid                         |
|              |  | 8745         | p-Hydroxybenzoic acid butyl ester             |
|              |  | 8746         | p-Hydroxybenzoic acid ethyl ester             |
|              |  | 8747         | p-Hydroxybenzoic acid hydrazide               |
|              |  | 8748         | p-Hydroxybenzoic acid methyl ester            |

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| 8760         | p-Hydroxydiphenyl  | 2231         | p-Nitrophenyl phosphate, Mg salt                                  |
| 1525         | p-Hydroxyhippuryl-L-histidyl-L-leucine                       | 9438         | p-Nitrophenyl phosphate, di(2-amino-2-ethyl-1,3-propanediol) salt |
| 8787         | p-Hydroxymercuribenzoate, Na salt                            | 2229         | p-Nitrophenyl phosphate, di(CHA) salt                             |
| 8788         | p-Hydroxymercuriphenylsulfonic acid, Na salt                 | 2230         | p-Nitrophenyl phosphate, di(tris) salt                            |
| 8827         | p-Hydroxyphenylacetic acid                                   | 5413         | p-Nitrophenyl propionate  |
| 8835         | p-Hydroxyphenylpyruvic acid                                  | 5415         | p-Nitrophenyl stearate  |
| 8834         | p-Hydroxyphenylpyruvic acid                                  | 2235         | p-Nitrophenyl sulfate, K salt                                     |
| 761          | p-Iodo-DL-phenylalanine                                      | 9441         | p-Nitrophenyl trifluoroacetate                                    |
| 8909         | p-Iodonitrotetrazolium violet                                | 5417         | p-Nitrophenyl valerate  |
| 9089         | p-Methoxybenzyl S-(4,6-dimethylpyrimidin-2-yl) thiocarbonate | 2778         | p-Nitrophenyl-1-thio-b-D-galactopyranoside                        |
| 9119         | p-Methoxyphenol  | 2773         | p-Nitrophenyl-2,3,4,6-tetra-O-acetyl-b-D-glucosaminide            |
| 9123         | p-Methoxyphenylacetic acid                                   | 2747         | p-Nitrophenyl-N-acetyl-1-thio-b-D-glucosaminide                   |
| 9127         | p-Methoxyphenylethylamine                                    | 2745         | p-Nitrophenyl-N-acetyl-a-D-glucosaminide                          |
| 9247         | p-Methylphenylacetic acid                                    | 2743         | p-Nitrophenyl-N-acetyl-b-D-galactosaminide                        |
| 9248         | p-Methylphenylmethyl acetate                                 | 2746         | p-Nitrophenyl-N-acetyl-b-D-glucosaminide                          |
| 909          | p-Nitro-D-phenylalanine .H2O                                 | 2758         | p-Nitrophenyl-a-D-galactopyranoside                               |
| 911          | p-Nitro-DL-phenylalanine                                     | 2757         | p-Nitrophenyl-a-D-galactopyranoside                               |
| 910          | p-Nitro-L-phenylalanine                                      | 2764         | p-Nitrophenyl-a-D-glucopyranoside                                 |
| 9365         | p-Nitroaniline   | 2768         | p-Nitrophenyl-a-D-maltoside                                       |
| 9369         | p-Nitrobenzaldehyde  | 2770         | p-Nitrophenyl-a-D-mannopyranoside                                 |
| 9371         | p-Nitrobenzaldoxime  | 2748         | p-Nitrophenyl-a-L-arabinofuranoside                               |
| 9374         | p-Nitrobenzenesulfonic acid methyl ester                     | 2750         | p-Nitrophenyl-a-L-fucopyranoside                                  |
| 9377         | p-Nitrobenzoyl azide   | 2775         | p-Nitrophenyl-a-L-thiofucopyranoside                              |
| 9378         | p-Nitrobenzoyl chloride                                      | 2965         | p-Nitrophenyl-b-D-N,N'-diacetylchitobiose                         |
| 9380         | p-Nitrobenzyl alcohol  | 2749         | p-Nitrophenyl-b-D-cellobioside                                    |
| 9383         | p-Nitrobenzyl bromide  | 2753         | p-Nitrophenyl-b-D-fucopyranoside                                  |
| 9384         | p-Nitrobenzyl chloride                                       | 2760         | p-Nitrophenyl-b-D-galacto-pyranoside                              |
| 9385         | p-Nitrobenzyl chloroformate                                  | 2762         | p-Nitrophenyl-b-D-galacturonide                                   |
| 2741         | p-Nitrobenzyl-1-thio-2-acetamidotriacetyl-b-D-glucosamine    | 2763         | p-Nitrophenyl-b-D-gentiobioside                                   |
| 9388         | p-Nitrobenzyl-dimethylhydroxyethylammonium bromide           | 2766         | p-Nitrophenyl-b-D-glucuronide                                     |
| 9395         | p-Nitrocatechol sulfate, dipotassium salt                    | 2767         | p-Nitrophenyl-b-D-lactopyranoside                                 |
| 9398         | p-Nitrocinnamic acid   | 2769         | p-Nitrophenyl-b-D-maltoside                                       |
| 9409         | p-Nitrophenethyl alcohol                                     | 2771         | p-Nitrophenyl-b-D-mannopyranoside                                 |
| 9410         | p-Nitrophenethylamine .HCl                                   | 2772         | p-Nitrophenyl-b-D-melibiose                                       |
| 9413         | p-Nitrophenol  | 2774         | p-Nitrophenyl-b-D-thiofucopyranoside                              |
| 9418         | p-Nitrophenyl acetate  | 2781         | p-Nitrophenyl-b-D-xylopyranoside                                  |
| 5399         | p-Nitrophenyl butyrate                                       | 2754         | p-Nitrophenyl-b-L-fucopyranoside                                  |
| 5401         | p-Nitrophenyl caprate; 4-Nitrophenyl decanoate               | 2776         | p-Nitrophenyl-b-L-thiofucopyranoside                              |
| 5403         | p-Nitrophenyl caproate; 4-Nitrophenyl hexanoate              | 2779         | p-Nitrophenyl-thio-b-D-glucopyranoside                            |
| 5405         | p-Nitrophenyl caprylate; 4-Nitrophenyl octanoate             | 9421         | p-Nitrophenylacetic acid  |
| 9425         | p-Nitrophenyl chloroformate                                  | 9422         | p-Nitrophenylacetic acid N-hydroxysuccinimide ester               |
| 9426         | p-Nitrophenyl cyanate  | 9433         | p-Nitrophenylhydrazine  |
| 9434         | p-Nitrophenyl isocyanate                                     | 9439         | p-Nitrophenylphosphorylcholine                                    |
| 5407         | p-Nitrophenyl laurate; 4-Nitrophenyl dodecanoate             | 4198         | p-Phenylazoaniline  |
| 5409         | p-Nitrophenyl myristate                                      | 4199         | p-Phenylazoaniline .HCl   |
| 5411         | p-Nitrophenyl palmitate                                      | 9578         | p-Phenylbenzaldehyde  |
| 9436         | p-Nitrophenyl phenylphosphonate                              | 9579         | p-Phenylbenzaloxime   |
| 9437         | p-Nitrophenyl phenylphosphonate, ammonium salt               | 9580         | p-Phenylbenzoic acid  |
|              |  | 9581         | p-Phenylbenzoic acid methyl ester                                 |
|              |  | 4204         | p-Phenylenediamine  |

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| 9772         | p-Quaterphenyl                        | 10245        | s-Butylbenzene-D14                                    |
| 9851         | p-Sulfophenyl isothiocyanate, Na salt | 6118         | t-Butanol   |
| 9870         | p-Terphenyl                           | 10243        | t-Butanol-(O)D1                                       |
| 9958         | p-Thiocresol                          | 10244        | t-Butanol-D10   |
| 9991         | p-Toluenesulfohydrazide               | 7692         | t-Butyl 2,4,5-trichlorophenyl carbonate               |
| 9992         | p-Toluenesulfonamide                  | 7691         | t-Butyl N-succinimido carbonate                       |
| 9993         | p-Toluenesulfonic acid .H2O           | 7674         | t-Butyl carbazate                                     |
| 9994         | p-Toluenesulfonyl chloride            | 7681         | t-Butyl disulfide                                     |
| 9995         | p-Toluenesulfonyl fluoride            | 5897         | t-Butyl-S-(4,6-dimethyl-pyrimidin-2-yl)thiolcarbonate |
| 9997         | p-Toluenesulfonyl isocyanate          |              |   |
| 9999         | p-Toluic acid                         | 7669         | t-Butylamine  |
| 4315         | p-Toluidine                           | 10166        | t-Butylchlorodiphenylsilane                           |
| 10001        | p-Toluoyl chloride                    | 10167        | t-Butyldimethylsilyl chloride                         |
| 10296        | p-Xylene-(methyl)D6                   | 7688         | t-Butylphenyl carbonate                               |
| 10160        | p-Xylene-2-sulfonic acid              | 7203         | w-Acetoxyamyl chloride                                |
| 10297        | p-Xylene-D10                          | 131          | w-Aminocaprylic acid                                  |
| 7678         | p-t-Butyl-N,N-dimethylaniline         | 9954         | w-Thiocaprolactam                                     |
| 7671         | p-t-Butylaniline                      |              |   |

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