



Organics by RAMAN

Library Listing – 1,000 spectra

This library contains a wide selection of organic chemicals. It provides chemists with a broad range of functional groups to aid chemical investigations.

The Nicolet Raman Organic Chemical Library provides 1000 organic chemical spectra from the 0-1000 Mini Stockroom kit from Chem Service, Inc. All samples were run directly through the unopened brown glass bottles from the kit using a Thermo Scientific FT-Raman spectrometer.

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<u>Index</u>	<u>Compound Name</u>	<u>Index</u>	<u>Compound Name</u>
733		605	1-Methylnaphthalene
808	(1-Methylethyl)benzene	89	1-Naphthaleneacetic acid
806	(1.1-Dimethylethyl)benzene	948	1-Naphthalenol
434	(Chloromethyl)benzene	945	1-Nitronaphthalene
382	(Dichloromethyl)benzene	656	1-Nitropropane
387	(Trichloromethyl)benzene	170	1-Octadecanol
388	(Trifluoromethyl)benzene	763	1-Octanethiol
501	(Z)-2-Butenedioic acid diethyl ester	172	1-Octanol
832	(Z,Z)-9.12-Octadecadienoic acid	591	1-Octene
622	1'-Acetonaphthone	146	1-Pentanol
765	1-Acetyl-2-thiourea	623	1-Phenylethanone
292	1-Amino-2-propanol	173	1-Propanol
305	1-Aminoethanol	181	1-Propanol
183	1-Bromo-2-chloroethane	466	1-Propen-2-ol acetate
816	1-Bromo-2-methylpropane	225	1-Tetradecanol
938	1-Bromo-2.5-pyrrolidinedione	600	1.1'-(1.2-Ethenediyl)bisbenzene
185	1-Bromo-3-chloropropane	931	1.1'-(1.2-Ethenediyl)bis[benzene]
192	1-Bromo-3-methylbutane	807	1.1'-Methylenebis[benzene]
902	1-Bromo-4-chlorobenzene	553	1.1'-Oxybis[3-methylbutane]
903	1-Bromo-4-methylbenzene	67	1.1'-Oxybis[butane]
180	1-Bromobutane	175	1.1'-Oxybisbenzene
188	1-Bromodecane	68	1.1'-Oxybisethane
189	1-Bromododecane	969	1.1'-Oxydi-2-propanol
191	1-Bromohexane	764	1.1'-Sulfonylbisbenzene
406	1-Bromopentane	724	1.1'-Thiobis[benzene]
897	1-Bromopropane	114	1.1'-[Oxybis(methylene)]bis[benzene]
149	1-Butanol	745	1.1'-[Thiobis(methylene)]bisbenzene
44	1-Carboxy-N.N.N-trimethylmethanaminium	644	1.1'.1"-Methylidenetris[benzene]
988	1-Chloro-1-nitropropane	974	1.1'.1"-Nitrilotri-2-propanol
374	1-Chloro-2-methylbenzene	1	1.1-Diethoxyethane
669	1-Chloro-2-nitrobenzene	840	1.1-Dimethoxyethane
939	1-Chloro-2.5-pyrrolidinedione	566	1.1-Dimethylhydrazine
378	1-Chloro-3-methylbenzene	569	1.1-Dimethylhydrazine
818	1-Chloro-3-methylbutane	879	1.1-Ethanediol diacetate
987	1-Chloro-3-nitrobenzene	425	1.1.1-Trichloroethane
379	1-Chloro-4-methylbenzene	228	1.1.1-Tris(hydroxymethyl)ethane
670	1-Chloro-4-nitrobenzene	426	1.1.2-Trichloroethane
409	1-Chlorobutane	424	1.1.2.2-Tetrachloroethane
817	1-Chlorohexane	892	1.10-Decanediol
375	1-Chloronaphthalene	358	1.2-Benzenediamine
412	1-Chlorooctadecane	324	1.2-Benzenedicarboxamide
979	1-Chloropentane	91	1.2-Benzenedicarboxylic acid
156	1-Decanol	518	1.2-Benzenedicarboxylic acid bis(2-ethylhexyl)ester
287	1-Dimethylamino-2-propanol	520	1.2-Benzenedicarboxylic acid dibutyl ester
762	1-Dodecanethiol	524	1.2-Benzenedicarboxylic acid diethyl ester
157	1-Dodecanol	525	1.2-Benzenedicarboxylic acid dimethyl ester
161	1-Heptanol	556	1.2-Benzenedicarboxylic acid diphenyl ester
153	1-Hexadecanol	125	1.2-Benzenedicarboxylic acid monobutyl ester
961	1-Hexanethiol	699	1.2-Benzenediol
162	1-Hexanol	936	1.2-Benzisothiazol-3(2H)-one-1.1-dioxide
585	1-Hexene	73	1.2-Bis(2-chloroethoxy)ethane
107	1-Hydroxy-2-naphthoic acid	65	1.2-Bis(2-methoxyethoxy)ethane
955	1-Hydroxy-9.10-anthracenedione	968	1.2-Cyclohexanedicarboxylic anhydride
853	1-Hydroxyethanesulfonic acid sodium salt	821	1.2-Dibromo-1.1-dichloroethane
421	1-Iodopropane	419	1.2-Dibromoethane
201	1-Methoxy-2-propanol	415	1.2-Dibromopropane
77	1-Methoxy-4-(1-propenyl)benzene	303	1.2-Dichlorobenzene
643	1-Methyl-2-nitrobenzene	420	1.2-Dichloroethane
663	1-Methyl-3-nitrobenzene		
668	1-Methyl-4-nitrobenzene		

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<u>Index</u>	<u>Compound Name</u>	<u>Index</u>	<u>Compound Name</u>
416	1.2-Dichloropropane	630	1.4-Dicyanobutane
115	1.2-Diethoxybenzene	116	1.4-Diethoxybenzene
595	1.2-Dihydro-3.6-pyridazinedione	117	1.4-Dimethoxybenzene
645	1.2-Dihydroacenaphthylene	603	1.4-Dimethylbenzene
895	1.2-Dimethoxyethane	307	1.4-Hydroxybenzaldehyde
601	1.2-Dimethylbenzene	94	1.4-Methylbenzoic acid
118	1.2-Diphenoxyethane	703	1.4-Naphthalenediol
120	1.2-Epoxy-3-phenoxypropane	951	1.4-Naphthalenedione
119	1.2-Epoxyethylbenzene	823	1.5-Dichloropentane
302	1.2-Ethanediamine	593	1.5-Diphenyl-3-thiocarbohydrazide
210	1.2-Ethanediol	214	1.5-Pentanediol
508	1.2-Ethanediol diacetate	343	1.6-Hexanediamine
869	1.2-Ethanediol monoacetate	970	1.6-Hexanediol
216	1.2-Propanediol	55	10-Undecenoic acid
881	1.2-Propylene di-dodecanoate	52	12-Hydroxystearic acid
877	1.2-Propylene di-octadecanoate	932	1H-Isoindole-1.3(2H)-dione
29	1.2.2-Trimethyl cyclopentane1.3-dicarboxylic acid	941	2'-Acetonaphthone
212	1.2.3-Propanetriol (Glycerin)	311	2-(2-Aminoethylamino)ethanol
512	1.2.3-Propanetriol diacetate	194	2-(2-Butoxyethoxy)ethanol
488	1.2.3-Propanetriol monoacetate	195	2-(2-Ethoxyethoxy)ethanol
509	1.2.3-Propanetriol triacetate	196	2-(2-Methoxyethoxy)ethanol
511	1.2.3-Propyl tripropynate	124	2-(Acetyloxy)benzoic acid
427	1.2.3-Trichloropropane	285	2-(Ethylamino)ethanol
704	1.2.3-Trihydroxybenzene	291	2-(Methylamino)ethanol
510	1.2.3-Tripropyl butyrate	335	2-Amino-2(hydroxymethyl)-1.3-propanediol
386	1.2.4-Trichlorobenzene	337	2-Amino-2-methyl-1-propanol
815	1.2.4-Trimethylbenzene	336	2-Amino-2-methyl-1.3-propanediol
92	1.2.4.5-Benzenetetracarboxylic acid	48	2-Amino-4(methylthio)butyric acid
906	1.2.4.5-Tetrachlorobenzene	696	2-Amino-4-nitrophenol
924	1.2.4.5-Tetramethylbenzene	749	2-Amino-4-nitrophenol
213	1.2.6-Hexanetriol	956	2-Amino-5-chloro-4-methylbenzenesulfonic acid
359	1.3-Benzenediamine	954	2-Amino-9.10-anthracenedione
88	1.3-Benzenedicarboxylic acid	96	2-Aminobenzoic acid
705	1.3-Benzenediol	848	2-Aminobutanoic acid
208	1.3-Butanediol	753	2-Aminoethanesulfonic acid
178	1.3-Di-o-tolylguanidine	294	2-Aminoethanol
822	1.3-Dibromopropane	742	2-Aminoethyl hydrogen sulfate
767	1.3-Dibutyl-2-thiourea	678	2-Aminophenol
205	1.3-Dichloro-2-propanol	995	2-Anilinoethanol
381	1.3-Dichlorobenzene	747	2-Anthraquinonesulfonic acid. sodium salt
824	1.3-Dichloropropane	918	2-Benzothiazolethiol
602	1.3-Dimethylbenzene	915	2-Benzothiazolol
963	1.3-Dimethylurea	186	2-Bromo-1-chloropropane
667	1.3-Dinitrobenzene	405	2-Bromo-2-methylpropane
137	1.3-Isobenzofurandione	182	2-Bromobutane
215	1.3-Propanediol	802	2-Bromopentane
610	1.3.3-Trimethyl[2.2.1]bicycloheptan-2-one	407	2-Bromopropane
909	1.3.5-Triazine-2.4.6(1H.3H.5H)-trione	482	2-Bromopropanoic acid ethyl ester
392	1.3.5-Triazine-2.4.6-triamine	267	2-Butanamine
814	1.3.5-Triethylbenzene	151	2-Butanol
811	1.3.5-Trimethylbenzene	617	2-Butanone
93	1.4-Benzenecarboxylic acid	850	2-Butene-1.4-dicarboxylic acid
361	1.4-Benzenediamine	30	2-Butenedioic acid
702	1.4-Benzenediol	841	2-Butoxyethanol
209	1.4-Butanediol	243	2-Butoxyethanol
345	1.4-Dibromobenzene	819	2-Chloro-2-methylbutane
413	1.4-Dibromobutane	411	2-Chloro-2-methylpropane
347	1.4-Dichlorobenzene	316	2-Chloroacetamide
417	1.4-Dichlorobutane	368	2-Chlorobenzeneamine

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<u>Index</u>	<u>Compound Name</u>	<u>Index</u>	<u>Compound Name</u>
99	2-Chlorobenzoic acid	677	2-Naphthalenol
899	2-Chlorobutane	960	2-Naphthol-3,6-disulfonic acid, disodium salt
203	2-Chloroethanol	558	2-Naphthyl benzoate
665	2-Chlorophenol	694	2-Nitrophenol
59	2-Chloropropanoic acid	640	2-Nitropropane
315	2-Cyanoacetamide	171	2-Octanol
293	2-Dibutylaminoethanol	933	2-Octanone
289	2-Diethylaminoethanol	587	2-Octene
288	2-Dimethylaminoethanol	629	2-Oxohexamethylenimine
198	2-Ethoxyethanol	27	2-Oxopropanoic acid
474	2-Ethoxyethyl acetate	871	2-Oxopropyl acetate
121	2-Ethoxynaphthalene	935	2-Pentanone
159	2-Ethyl-1-butanol	239	2-Phenoxyethanol
160	2-Ethyl-1-hexanol	236	2-Phenyl-2-propanol
211	2-Ethyl-1,3-hexanediol	223	2-Phenylethanol
831	2-Ethylbutyric acid	535	2-Phenylethyl acetate
7	2-Ethylhexanoic acid	606	2-Propanone
276	2-Ethylhexylamine	946	2-Propanone oxime
973	2-Furancarboxaldehyde	264	2-Propen-1-amine
54	2-Furancarboxylic acid	145	2-Propen-1-ol
611	2-Heptanone	779	2-Propenenitrile
923	2-Heptene	778	2-Propenoic acid
240	2-Hydroxy-1,2-diphenylethanone	780	2-Propenoic acid butyl ester
80	2-Hydroxy-1,2,3-propane-tricarboxylic acid	784	2-Propenoic acid ethyl ester
514	2-Hydroxy-1,2,3-propanetricarboxylic acid	789	2-Propenoic acid methyl ester
	tributyl ester	878	2-Propenylidene diacetate
515	2-Hydroxy-1,2,3-propanetricarboxylic acid	193	2-Propyn-1-ol
	triethyl ester	985	2-Pyridinamine
258	2-Hydroxybenzaldehyde	295	2-Pyrrolidinone
326	2-Hydroxybenzamide	914	2-Thiazolamine
109	2-Hydroxybenzoic acid	207	2-Thio-1-ethanol
545	2-Hydroxybenzoic acid methyl ester	858	2,2'-Azodiisobutyronitrile
546	2-Hydroxybenzoic acid phenyl ester	916	2,2'-Dithiobis(benzothiazole)
61	2-Hydroxypropanoic acid	129	2,2'-Dithiodibenzoic acid
487	2-Hydroxypropanoic acid ethyl ester	338	2,2'-Iminobisethanol
917	2-Imidazolidinethione	801	2,2'-Oxybis[propane]
422	2-Iodopropane	290	2,2',2''-Nitrilotriethanol
130	2-Mercaptobenzoic acid	706	2,2',4,4'-Tetrahydroxybenzophenone
366	2-Methoxybenzenamine	231	2,2-Bis(hydroxymethyl)-1,3-propanediol
127	2-Methoxybenzoic acid	227	2,2-Diethyl-1,3-propanediol
199	2-Methoxyethanol	598	2,2-Dimethyl-3-
478	2-Methoxyethyl acetate		methylenebicyclo[2.2.1]heptane
788	2-Methoxyethyl acrylate	575	2,2-Dimethylbutane
122	2-Methoxynaphthalene	217	2,2-Oxybisethanol
150	2-Methyl-1-propanol	218	2,2-[1,2-Ethanediybis(oxy)]-bisethanol
787	2-Methyl-1,3-butadiene	234	2,2,4-Trimethyl-1,3-pentanediol
148	2-Methyl-2-butanol	577	2,2,4-Trimethylpentane
268	2-Methyl-2-propanamine	620	2,3-Butanedione
152	2-Methyl-2-propanol	672	2,3-Butanedionedioxime
164	2-Methyl-3-butyne-2-ol	204	2,3-Dibromo-1-propanol
401	2-Methylbenzothiazole	835	2,3-Dichloro-1-propanol
165	2-Methylcyclohexanol	430	2,3-Dichloropropene
70	2-Methylfuran	233	2,3-Dimethyl-2,3-butanediol
928	2-Methylnaphthalene	568	2,3-Dimethylbutane
984	2-Methylpentane	937	2,3-Pentanediol
279	2-Methylpiperidine	684	2,4-Dichlorophenol
5	2-Methylpropanoic acid	102	2,4-Dichlorophenoxyacetic acid
790	2-Methylpropenoic acid	383	2,4-Dichlorotoluene
393	2-Methylpyrazine	352	2,4-Dimethylaniline
394	2-Methylpyridine	688	2,4-Dinitrobenzenamine

<u>Index</u>	<u>Compound Name</u>	<u>Index</u>	<u>Compound Name</u>
922	2,4-Dinitrophenylhydrazine (20% water)	395	3-Methylpyridine
40	2,4-Hexadienoic acid	690	3-Nitrobenzenamine
39	2,4-Hexadienoic acid	131	3-Nitrobenzoic acid
390	2,4-Lutidine	327	3-Oxo-n-phenylbutanamide
619	2,4-Pentanedione	490	3-Oxobutanoic acid ethyl ester
686	2,4,5-Trichlorophenol	618	3-Pentanone
103	2,4,5-Trichlorophenoxyacetic acid	224	3-Phenyl-1-propanol
693	2,4,6-Trichlorophenol	255	3-Phenyl-2-propenal
399	2,4,6-Trimethylpyridine	529	3-Phenyl-2-propenoic acid ethyl ester
700	2,5-Bis(1,1-dimethylpropyl)-1,4-benzenediol	221	3-Phenyl-propen-1-ol
953	2,5-Cyclohexadiene-1,4-dione	134	3-Pyridinecarboxylic acid
701	2,5-Di-tert-butylhydroquinone	301	3,3'-Diaminodipropylamine
402	2,5-Dibromothiophene	845	3,3'-Iminodipropionitrile
372	2,5-Dichlorobenzeneamine	552	3,3'-Oxybis[1-propene]
893	2,5-Dihydrofuran	661	3,3'-Oxydipropionitrile
136	2,5-Furandione	226	3,3,5-Trimethylcyclohexanol
621	2,5-Hexanedione	373	3,4-Dichlorobenzeneamine
934	2,5-Pyrrolidinedione	105	3,4,5-Trihydroxybenzoic acid
947	2,6-Bis(1,1-dimethylethyl)-4-methylphenol	687	3,5-Dimethylphenol
837	2,6-Dichloro-4-nitroaniline	910	3,5-Dimethylpyrazole
609	2,6-Dimethyl-4-heptanone	247	3,7-Dimethyl-6-octenal
989	2,6-Dimethylphenol	246	3,7-Dimethyl-2,6-octadienal
274	2,6-Dimethylpiperidine	674	4-(1,1-Dimethylethyl)phenol
391	2,6-Dimethylpyridine	976	4-(Phenylazo)benzenamine
590	2,6,6-Trimethylbicyclo[3.1.1]hept-2-ene	772	4-Aminobenzenearsonic acid
942	2H-1-Benzopyran-2-one	751	4-Aminobenzenesulfonic acid
112	3-(4-Hydroxyphenyl)-L-alanine	95	4-Aminobenzoic acid
820	3-(Chloromethyl)heptane	680	4-Aminophenol
286	3-(Dimethylamino)-1-propanol	949	4-Butoxyphenol
24	3-Acetyl-6-methyl-2H-pyran-2,4(3H)dione	177	4-Chloro-1-ethoxy benzene
284	3-Amino-1-propanol	692	4-Chloro-2-nitroaniline
679	3-Aminophenol	697	4-Chloro-2-nitrophenol
982	3-Bromo-1-propene	681	4-Chloro-3-methylphenol
483	3-Bromopropanoic acid ethyl ester	370	4-Chlorobenzeneamine
752	3-Carboxy-4-hydrobenzene sulfonic acid	100	4-Chlorobenzoic acid
428	3-Chloro-1-propene	683	4-Chlorophenol
219	3-Chloro-1,2-propanediol	613	4-Heptanone
429	3-Chloro-2-methylpropene	957	4-Hydroxy-2,7-naphthalenedisulfonic acid
369	3-Chlorobenzeneamine	206	4-Hydroxy-4-methyl-2-pentanone
662	3-Chloropropanenitrile	106	4-Hydroxybenzoic acid
50	3-Chloropropanoic acid	542	4-Hydroxybenzoic acid ethyl ester
636	3-Diethylaminopropionitrile	544	4-Hydroxybenzoic acid methyl ester
637	3-Dimethylaminopropionitrile	257	4-Methoxybenzaldehyde
660	3-Ethoxypropionitrile	367	4-Methoxybenzenamine
612	3-Heptanone	238	4-Methoxybenzenemethanol
852	3-Hydroxy-2-butanone	126	4-Methoxybenzoic acid
253	3-Hydroxybutanal	682	4-Methoxyphenol
638	3-Hydroxypropanenitrile	168	4-Methyl-2-pentanol
26	3-Mercaptopropanoic acid	616	4-Methyl-2-pentanone
200	3-Methoxy-1-butanol	615	4-Methyl-3-penten-2-one
477	3-Methoxy-1-butyl acetate	256	4-Methylbenzaldehyde
658	3-Methoxypropionitrile	758	4-Methylbenzenesulfonic acid ethyl ester
856	3-Methoxypropylamine	991	4-Methylbenzenesulfonic acid
58	3-Methyl butanoic acid	754	4-Methylbenzenesulfonic acid
147	3-Methyl-1-butanol	167	4-Methylcyclohexanol
169	3-Methyl-1-pentyn-3-ol	804	4-Methylcyclohexene
363	3-Methylbenzenamine	659	4-Methylphenol
166	3-Methylcyclohexanol	396	4-Methylpyridine
574	3-Methylpentane	666	4-Nitrobenzeneacetoneitrile
664	3-Methylphenol	132	4-Nitrobenzoic acid

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<u>Index</u>	<u>Compound Name</u>	<u>Index</u>	<u>Compound Name</u>
695	4-Nitrophenol	728	Benzenesulfonyl chloride
62	4-Oxopentanoic acid	729	Benzenethiol
133	4-Pyridinecarboxylic acid	908	Benzimidazole
805	4-Vinylcyclohexene-1	519	Benzoic acid butyl ester
740	4-o-alpha-D-Glucopyranosyl-D-glucose	527	Benzoic acid ethyl ester
738	4-o-beta-D-Galactopyranosyl-D-glucose	531	Benzoic acid methyl ester
84	4-tert-Butylbenzoic acid	557	Benzoic acid phenyl ester
698	4-tert-Butylpyrocatechol	517	Benzoic acid phenylmethyl ester
346	4,4'-Dibromobiphenyl	632	Benzonitrile
341	4,4'-Dithiodimorpholine	400	Benzothiazole
356	4,4'-Methylenedianiline	913	Benzoxazole
371	5-Chloro-2-methylaniline	143	Benzoyl chloride
163	5-Methyl-2-(1-methylethyl)cyclohexanol	76	Benzyl isopentyl ether
746	6-Amino-4-chloro-3-methylbenzenesulfonic acid	650	Benzyl thiocyanate
958	7-Amino-1,3-naphthalenedisulfonic acid	846	Benzylpropanal
770	7,9-Dihydro-1H-purine-2,6,8(3H)-trione	992	Bicyclo(2.2.1)5-heptene-2,3-dicarboxylic anhydride
912	8-Hydroxyquinoline	986	Biphenyl
19	9-Octadecenoic acid	66	Bis(2-(2-methoxyethoxy)ethyl)ether
732	9,10-Anthracenedione	833	Bis(2-chloroethyl)carbonate
911	9H-Carbazole	74	Bis(2-chloroethyl)ether
972	Acetamide	883	Bis(2-ethoxyethyl)adipate
3	Acetic acid	64	Bis(2-ethoxyethyl)ether
890	Acetic acid 2-methylphenyl ester	540	Bis(2-ethoxyethyl)phthalate
539	Acetic acid 4-methylphenyl ester	885	Bis(2-ethoxyethyl)sebacate
450	Acetic acid alpha-ethylhexyl ester	873	Bis(2-ethylhexyl)adipate
442	Acetic acid butyl ester	894	Bis(2-methoxyethyl)ether
793	Acetic acid ethenyl ester	541	Bis(2-methoxyethyl)phthalate
446	Acetic acid ethyl ester	522	Bis(2-methylpropyl)phthalate
467	Acetic acid n-propyl ester	537	Bis(2-n-butoxyethyl)phthalate
533	Acetic acid phenyl ester	538	Bis(2-n-butoxyethyl)phthalate
516	Acetic acid phenylmethyl ester	859	Bis(dimethylthiocarbamyl)disulfide
139	Acetic anhydride	176	Bis(p-bromophenyl)ether
631	Acetonitrile	744	Bis(phenylmethyl)disulfide
308	Adipamide	766	Biurea
440	Allyl acetate	965	Bromoacetic acid
104	Alpha-hydroxy-alpha-phenylbenzeneacetic acid	803	Bromobenzene
771	Aluminum isopropoxide	184	Bromochloromethane
46	Aminoacetic acid	187	Bromocyclohexane
113	Anisole	418	Bromoethane
646	Anthracene	978	Bromotrichloromethane
254	Benzaldehyde	245	Butanal
321	Benzamide	317	Butanediamide
310	Benzenamine	37	Butanedioic acid
975	Benzenamine hydrochloride	561	Butanedioic acid bis(phenylmethyl)ester
589	Benzene	498	Butanedioic acid dibutyl ester
993	Benzenecetaldehyde	505	Butanedioic acid, diethyl ester
90	Benzenecetic acid	140	Butanoic acid anhydride
530	Benzenecetic acid ethyl ester	443	Butanoic acid butyl ester
634	Benzenecetonitrile	447	Butanoic acid ethyl ester
83	Benzenecarboxylic acid	455	Butanoic acid methyl ester
357	Benzenethanamine	32	Butenedioic acid
348	Benzenemethanamine	444	Butyl 9-octadecenoate
220	Benzenemethanol	471	Butyl carbitol acetate
707	Benzenephosphonic acid	475	Butyl carbitol acetate
708	Benzenephosphonous acid	781	Butyl methacrylate
87	Benzenepropanoic acid	865	Butyl octadecanoate
755	Benzenesulfonamide	445	Butyl octadecanoate
748	Benzenesulfonic acid	265	Butylamine
		4	Butyric acid

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<u>Index</u>	<u>Compound Name</u>	<u>Index</u>	<u>Compound Name</u>
794	Butyric acid vinyl ester	495	Dibutyl maleate
18	Caprylic acid	496	Dibutyl oxalate
473	Carbitol acetate	497	Dibutyl sebacate
472	Carbitol acetate	776	Dibutyl tin diacetate
990	Carbon disulfide	773	Dibutyl tin dichloride
863	Carbonic acid dibutyl ester	709	Dibutylphosphite
435	Carbonic acid diethyl ester	56	Dichloroacetic acid
436	Carbonic acid dimethyl ester	423	Dichloromethane
651	Carbonic acid diphenyl ester	718	Dichlorophenyl phosphine
649	Carbonic acid, bis(2-methoxyphenyl)ester	720	Dichlorophenyl phosphine sulfide
843	Carbonochloridic acid ethyl ester	870	Dicyclohexyl adipate
882	Carbonochloridic acid ethyl ester	562	Dicyclohexyl phthalate
49	Chloroacetic acid	977	Diethyl bromomalonate
484	Chloroacetic acid ethyl ester	829	Diethyl diethylmalonate
377	Chlorobenzene	499	Diethyl ethylmalonate
376	Chlorodiphenylmethane	952	Diethyl ethylphosphonate
75	Chloromethyloxirane	500	Diethyl fumarate
154	Cholest-5-en-3-ol	503	Diethyl oxalate
340	Choline chloride	523	Diethyl phenylmalonate
141	Citraconic anhydride	330	Diethylamine hydrochloride
53	Cyanoacetic acid	927	Diethylbenzene
489	Cyanoacetic acid ethyl ester	860	Diethyldithiocarbamic acid, sodium salt
318	Cyanoguanidine	300	Diethylenetriamine
578	Cyclohexane	628	Dihydro-2(3H)-furanone
11	Cyclohexanecarboxylic acid	851	Dihydro-2,5-furandione
269	Cyclohexanamine	875	Diisopentyl oxalate
847	Cyclohexanecarboxylic acid	2	Dimethoxymethane
155	Cyclohexanol	997	Dimethyl 1,4-cyclohexanedicarboxylate
607	Cyclohexanone	506	Dimethyl adipate
582	Cyclohexene	532	Dimethyl iso-phthalate
834	Cyclohexyl acetate	555	Dimethyl iso-phthalate
812	Cyclohexylbenzene	872	Dimethyl itaconate
783	Cyclopentadiene dimer	604	Dimethyl naphthalene
579	Cyclopentane	507	Dimethyl sebacate
608	Cyclopentanone	721	Dimethyl sulfate
736	D-(+)-Galactose	554	Dimethyl terephthalate
739	D-Fructose	528	Dimethyl terephthalate
232	D-Glucitol	329	Dimethylamine hydrochloride
737	D-Glucose	244	Dioxane
42	DL-Alanine	584	Dipentene
38	DL-Aminosuccinic acid	750	Diphenyl phosphite
36	DL-Hydroxybutanedioic acid	710	Diphenyl phosphite
580	Decahydronaphthalene	857	Diphenyldiazene
567	Decane	998	Diphenyldiazene-1-oxide
35	Decanedioic acid	624	Diphenylethanedione
504	Decanedioic acid diethyl ester	673	Diphenylethanedione dioxime
12	Decanoic acid	625	Diphenylmethanone
886	Di(tetrahydrofurfuryl)adipate	13	Docosanoic acid
583	Di-iso-butylene	570	Dodecane
339	Di-iso-propanolamine	15	Dodecanoic acid
810	Di-iso-propylbenzene	596	Eicosane
526	Di-n-octylphthalate	313	Ethanediamine
492	Diallyl adipate	34	Ethanedioic acid
493	Diallyl maleate	655	Ethanedioic acid dimethyl ester
521	Diallyl phthalate	319	Ethanethioamide
565	Diamyl phthalate	158	Ethanol
414	Dibromomethane	792	Ethenylbenzene
876	Dibutyl adipate	123	Ethoxybenzene
513	Dibutyl d-tartrate	868	Ethyl 2,3-dibromopropionate
494	Dibutyl fumarate	451	Ethyl 9-octadecenoate

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<u>Index</u>	<u>Compound Name</u>	<u>Index</u>	<u>Compound Name</u>
481	Ethyl bromoacetate	266	Isobutylamine
861	Ethyl carbamate	633	Isobutyronitrile
491	Ethyl mercaptoacetate	438	Isocyanatobenzene
785	Ethyl methacrylate	614	Isophorone
777	Ethyl orthosilicate	730	Isopropanol
536	Ethyl salicylate	468	Isopropyl acetate
543	Ethyl salicylate	389	Isoquinoline
786	Ethyl vinyl ether	79	L-(+)-Glutamic acid
331	Ethylamine hydrochloride	47	L-(+)-Lysine monohydrochloride
888	Ethylene bis(2-oxyethyl acetate)	45	L-(-)-Cystine
564	Ethylene bis(2-oxyethylacetate)	735	L-Ascorbic acid
864	Ethylene carbonate	144	Lauroyl chloride
839	Ethylhexadecyldimethylammonium bromide	230	Mannitol
647	Fluoranthene	25	Mercaptoacetic acid
926	Fluorene	799	Methacrylamide
384	Fluorobenzene	800	Methacrylic acid. sodium salt
971	Formaldehyde (~37% in methanol/water)	725	Methanesulfonic acid
261	Formamide	726	Methanesulfonic acid
8	Formic acid	174	Methanol
448	Formic acid ethyl ester	63	Methoxyacetic acid
457	Formic acid methyl ester	463	Methyl 9-octadecenoate
469	Formic acid propyl ester	454	Methyl acetate
476	Furfuryl acetate	559	Methyl cinnamate
81	Galactaric acid	456	Methyl decanoate
967	Gluconic acid - 50% in water	459	Methyl dodecanoate
943	Gluconic-d-lactone	866	Methyl hexadecanoate
654	Glycine ethyl ester hydrochloride	458	Methyl hexanoate
179	Guanidine hydrochloride	461	Methyl nonanoate
249	Heptanal	652	Methyl octadecanoate
571	Heptane	462	Methyl octanoate
9	Heptanoic acid	727	Methyl p-toluenesulfonate
431	Hexachloro-1,3-butadiene	761	Methyl sulfoxide
904	Hexachlorobenzene	460	Methyl tetradecanoate
980	Hexachloroethane	465	Methyl undecenoate
572	Hexadecane	809	Methyl-4-(1-methylethyl)benzene
21	Hexadecanoic acid	333	Methylamine hydrochloride
332	Hexadecylamine	586	Methylbenzene
342	Hexamethylenetetramine	581	Methylcyclohexane
573	Hexane	925	Methylcyclopentane
23	Hexanedioic acid	896	Methyloxirane
828	Hexanedioic acid diethyl ester	743	Methylsulfuric acid. potassium salt
6	Hexanoic acid	884	Monobutyrin
449	Hexanoic acid ethyl ester	296	Morpholine
69	Hexyl ether	325	N-(4-Bromophenyl)acetamide
277	Hexylamine	349	N-(Phenylmethyl)benzenemethanamine
594	Hydrazine dihydrochloride	98	N-(p-Hydroxyphenyl)glycine
648	Hydrazinecarbothioamide	270	N-2-Propenyl-2-propen-1-amine
862	Hydrazinecarboxamide monohydrochloride	271	N-Butyl-1-butanamine
51	Hydroxyacetic acid	272	N-Cyclohexylcyclohexanamine
774	Hydroxylamine hydrochloride	354	N-Ethylbenzenamine
962	Imidodicarbonic diamide	297	N-Ethylmorpholine
360	Indole	671	N-Hydroxy-N-nitrosobenzenamine ammonium salt
838	Indole-2,3-dione	836	N-Methyl-n-nitrosoaniline
229	Inositol	825	N-Methyl-n-nitrosoaniline
385	Iodobenzene	262	N-Methylacetamide
907	Iodoethane	355	N-Methylbenzenamine
981	Iodomethane	278	N-Methylcyclohexylamine
441	Isoamyl acetate	283	N-Methylmorpholine
844	Isoamyl nitrite	320	N-Phenylacetamide
782	Isobutyl vinyl ether		

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854	N-Phenylbenzamide	250	Propanal
353	N-Phenylbenzeneamine	314	Propanamide
97	N-Phenylglycine	502	Propanedioic acid diethyl ester
275	N-Propyl-1-propanamine	635	Propanenitrile
798	N-tert-Butyl-acrylamide	20	Propanoic acid
78	N.N'-1.2-Ethanediybis[N-(carboxymethyl)glycine]	142	Propanoic acid anhydride
999	N.N'-Diethylcarbanilide	452	Propanoic acid ethyl ester
1000	N.N'-Diphenylurea	464	Propanoic acid methyl ester
281	N.N-Dibutyl-1-butanamine	470	Propanoic acid propyl ester
298	N.N-Diethyl-1.3-propanediamine	797	Propenamide
350	N.N-Diethylaniline	33	Propenedioic acid
259	N.N-Diethyldodecanamide	795	Propionic acid vinyl ester
282	N.N-Diethylethanamine	437	Propylene carbonate
299	N.N-Diethylethylenediamine	930	Pyrene
309	N.N-Dimethyl-1.3-propanediamine	397	Pyridine
756	N.N-Dimethyl-p-toluenesulfonamide	842	Pyrrolidine
351	N.N-Dimethylbenzeneamine	398	Quinoline
273	N.N-Dimethyldodecylamine	547	Resorcinol monoacetate
260	N.N-Dimethylformamide	563	Sucrose octaacetate
22	N.N-Dimethylacetamide	757	Sulfanilamide
929	Naphthalene	722	Sulfuric acid monoethyl ester
328	Nicotinamide	110	Tannic acid
830	Nitric acid propyl ester	432	Tetrachloroethene
639	Nitrobenzene	408	Tetrachloromethane
641	Nitroethane	138	Tetrachlorophthalic anhydride
642	Nitromethane	16	Tetradecanoic acid
940	Nitrous acid butyl ester	202	Tetrahydro-2-furanmethanol
28	Nonanedioic acid	72	Tetrahydro-2-methylfuran
17	Nonanoic acid	71	Tetrahydrofuran
597	Octadecane	479	Tetrahydrofurfuryl acetate
41	Octadecanoic acid	813	Tetrahydronaphthalene
263	Octadecanoic acid	403	Tetrahydrothiophene
653	Octadecanoic acid monoester with 1.2.3-propanetriol	734	Tetrahydroxyquinone
867	Octadecyl acetate	994	Tetramethylammonium chloride
576	Octane	775	Tetraphenyltin
322	Oxanilide	404	Thiophene
197	Oxiranemethanol	769	Thiourea
887	Oxybis(2-ethyl acetate)	439	Toluene-2.4-diisocyanate
891	Oxybis(2-ethyl benzoate)	713	Tri-o-cresyl phosphate
685	Pentachlorophenol	855	Triallylamine
874	Pentaerythritol tetraoctadecanoate	365	Tribenzylamine
251	Pentanal	190	Tribromomethane
252	Pentanal	711	Tributyl phosphate
31	Pentanedioic acid	714	Tributyl phosphate
57	Pentanoic acid	712	Tributyl phosphite
657	Phenanthrene	966	Trichloroacetic acid
676	Phenol	485	Trichloroacetic acid ethyl ester
919	Phenothiazine	433	Trichloroethene
920	Phenothioxin	410	Trichloromethane
128	Phenoxyacetic acid	760	Trichloromethanesulfonyl chloride
237	Phenyl-1.2-ethanediol	796	Triethoxyethylsilane
592	Phenylhydrazine hydrochloride	549	Triethyl orthoacetate
768	Phenylurea	550	Triethyl orthoformate
944	Phthalonitrile	715	Triethyl phosphate
344	Piperazine	716	Triethyl phosphite
280	Piperidine	312	Triethylenetetramine
453	Podocarpa-7.13-dien-15-oic acid(13-isopropyl methyl ester)	60	Trifluoroacetic acid
		898	Triiodomethane
		551	Trimethyl orthoformate
		827	Trimethylphenylammonium benzenesulfonate

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996	Trimethylphenylammonium iodide	534	m-Phenylene diacetate
334	Trimethylammonium chloride	111	n-Benzoylglycine
304	Trioxymethylene	480	n-Butyl chloroformate
731	Triphenyl phosphate	486	n-Butyl lactate
717	Triphenyl phosphite	826	o-Aminobenzenethiol
880	Tristearin	241	o-Hydroxyacetophenone
964	Urea	689	o-Nitroaniline
14	Z-13-Docosenoic acid	362	o-Toluidine
675	[1.1'-Biphenyl]-4-ol	101	p-Chlorophenoxyacetic acid
849	a-Aminosuccinamic acid	306	p-Dimethylaminobenzaldehyde
108	a-Hydroxybenzeneacetic acid	242	p-Hydroxyacetophenone
222	a-Methylbenzyl alcohol	905	p-Iodotoluene
323	a-Phenylacetamide	626	p-Methylacetophenone
235	a-Phenylbenzenemethanol	691	p-Nitroaniline
82	a.a'-Oxydiacetic acid	560	p-Phenylene diacetate
380	a.o-Dichlorotoluene	599	p-Terphenyl
983	a.p-Dichlorotoluene	759	p-Toluenesulfonyl chloride
791	alpha-Methylstyrene	364	p-Toluidine
86	alpha-Phenylbenzeneacetic acid	719	p,p'-Dichlorophenyl phosphine oxide
43	b-Alanine	921	s-Trithiane
548	b-Oxobenzenepropanoic acid ethyl ester	723	tert-Butyl-disulfide
741	beta-D-Fructofuranosyl-alpha-D-glucopyranoside	950	tert-Butylhydroquinone
901	cis-1.2-Dichloroethene	900	trans-1.4-Dichloro-2-butene
135	cis-4-Cyclohexene-1.2-dicarboxylic anhydride	248	trans-2-Butenal
588	d-1--Methyl-4-(1-methylethenyl)cyclohexene	10	trans-2-Butenoic acid
959	m-Benzenedisulfonic acid disodium salt	85	trans-3-Phenyl-2-propenoic acid
889	m-Phenylene diacetate	627	trans-4-Phenyl-3-butene-2-one