

Page 1 of 1

PRODUCT PO5176A BRILLIANCE (TM) E.COLI/COLIFORM SELECTIV

LOT NUMBER 1146358

EXPIRY DATE 2012.03.16

TYPICAL FORMULATION

| | grams per litre |
|--------------------------------|-----------------|
| Peptone | 8.00000 |
| Disodium hydrogen phosphate | 2.20000 |
| Sodium chloride | 5.00000 |
| Potassium dihydrogen phosphate | 1.80000 |
| Sodium lauryl sulphate | 0.10000 |
| Chromogenic Mix | 0.35000 |
| Agar | 10.60000 |
| Tryptophane | 1.00000 |

| General Characteristics | Results | Specification | |
|--|---------------|---------------------------|----------------------------------|
| Colour | Conforms | Ivory | |
| Appearance | Conforms | Transparent | |
| pH | 6.9 | 6.5 - 6.9 | |
| Packaging/Presentation | Conforms | Conforms to specification | |
| Sterility @ 25 & $36 \pm 1^{\circ}$ C for 72 hours | Conforms | Within Limits | |
| Microbiological Performance | Control c.f.u | Test Result | Specification |
| Escherichia coli ATCC®25922 | 82 | 47 | 1mm violett colonies |
| Citrobacter freundii ATCC®8090 | <10000 | Conforms | Good growth, small rose colonies |
| Staphylococcus aureus ATCC®25923 | 6.2E+04 | 0 | Partial inhibition (<= 100 cfu) |

For positive strains, colony count is greater than or equal to 50% of the control medium.

The information given is believed to be correct. However, both the information and the product are offered without warranty for any specific application other than that specified. The results reported were obtained at the time of release.

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