



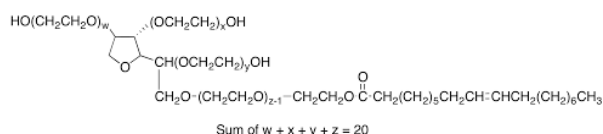
Certificate of Analysis.

Polysorbate 80 GC reference standard, AnStan[®].

| | |
|-------------------|--|
| Product code: | BS14418. |
| Description: | Polysorbate 80 GC reference standard, AnStan[®]. |
| Chemical Name: | Polyoxyethylene Sorbitan Monooleate. |
| Pack: | 100 ml. |
| CAS No.: | 9005-65-6. |
| Mol. Weight: | NA. |
| Mol. Formula: | NA. |
| MDL Number: | MFCD00082107. |
| Melting Point: | -25 °C. |
| Density: | 1.07 g/cm³. |
| Solubility: | Soluble in water. |
| Storage: | Store at ambient temperature. |
| LOT NO.: | Sample. |
| Manufacture Date: | Lot specific. |
| Expiry Date: | 5 years. |

| Test | Specification | Measured Values |
|--------------------------------|---|----------------------|
| Appearance: | Light orange to Yellow to Green clear liquid. | Lot specific. |
| Moisture content by KF (%w/w): | NMT.3.00%. | Lot specific. |
| Ph (5% solution in water): | 6.00 to 8.00. | Lot specific. |
| Identification by NMR: | Confirms to the structure. | Lot specific. |
| Identification by MASS: | Confirms to the structure. | Lot specific. |
| Identification by IR: | Confirms to the structure | Lot specific. |
| Purity by GC: | >99%. | Lot specific. |

Note: - This material is only for laboratory purpose and not for human consumption.




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