

Certificate of Analysis.

Triethylene Glycol GC reference standard, Anstan®.

Product code:	BS13740.	
Description:	Triethylene Glycol GC reference standard, Anstan®.	
Chemical Name:	Triglycol.	
Pack:	100 ml.	
CAS No.:	112-27-6.	
Mol. Weight:	150.17 g/mol.	
Mol. Formula:	C ₆ H ₁₄ O ₄ .	
MDL Number:	MFCD00002880.	
Melting Point:	-7 °C.	
Boiling point:	276 °C.	
Density:	1.123 g/ml.	
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:	Colorless to Almost colorless clear liquid.	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:	>99.5%.	Lot specific.

Please Note: - This material is only for laboratory purpose and not for human consumption. This is a computer generated COA, no stamp or signature is required.

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Dr. K. Deepti. Technical Head.







