

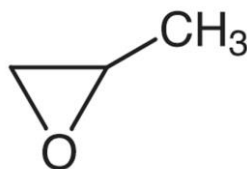
Certificate of Analysis.

(±)-Propylene Oxide GC Reference Standard, AnStan[®].

Product code:	BS14315.
Description:	(±)-Propylene Oxide GC Reference Standard, AnStan[®].
Chemical Name:	1,2-Epoxypropane.
Pack:	50 ml.
CAS NO.:	75-56-9.
Mol. Weight:	58.08 g/mol.
Mol. Formula:	C₃H₆O.
MDL Number:	MFCD00005126.
Melting point:	-112 °C.
Boiling Point:	34 °C.
Density:	0.83 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:	Colorless to Almost colorless clear liquid.	Lot specific.
Specific rotation:	-1.0 to 1.0 °.	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.

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.




Dr. K. Deepti.
Technical Head.

