

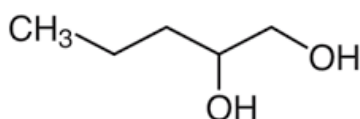
Certificate of Analysis.

1,2-Pentanediol GC Reference Standard, AnStan[®].

Product code:	BS13513.
Description:	1,2-Pentanediol GC Reference Standard, AnStan[®].
Chemical Name:	1,2-Dihydroxypentane.
Pack:	50 ml.
CAS No.:	5343-92-0.
Mol. Formula:	C₅H₁₂O₂.
Mol. Weight:	104.15 g/mol.
MDL Number:	MFCD00010736.
Melting Point:	50.86°C.
Boiling Point:	210 °C.
Density:	0.971 g/ml at 25 °C.
Solubility:	Soluble in Chloroform.
Storage:	Store at ambient temperature.
LOT NO.:	Sample.
Manufacture Date:	Lot specific.
Expiry Date:	5 years.

Test	Specification	Measured Values
Appearance:	Colorless to Light yellow 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 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.




Dr. K. Deepti.
Technical Head.

