



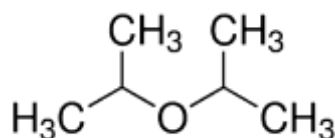
Certificate of Analysis.

Diisopropyl ether reference standard according to USP, AnStan[®].

Product Code:	BS10279.
Description:	Diisopropyl ether reference standard according to USP, AnStan[®].
Chemical Name:	Isopropyl ether.
Pack Size:	5 ml.
CAS NO.:	108-20-3.
Mol. Weight:	102.177 g/mol.
Mol. Formula:	C₆H₁₄O.
MDL Number:	MFCD00008880.
Solubility:	Miscible in water.
Density:	0.725 g/ml.
Melting Point:	-60°C.
Boling Point:	68.5°C.
Storage:	Store in a cool, dry well-ventilated location.
LOT NO.:	Sample.
Manufacture Date:	Lot Specific.
Expiry Date:	5 years.

Characteristics	Specification	Measured Values
Appearance:	Clear colorless liquid.	Lot Specific.
Water (KF):	Max. 0.030 % w/w.	Lot Specific.
Residue after evaporation:	Max. 0.001 %w/w.	Lot Specific.
Identity (IR):	Confirms to structure.	Lot Specific.
Identification by GC/MS:	Confirms.	Lot Specific.
¹ H NMR spectrum:	Confirms to structure.	Lot Specific.
Purity (GC):	Min. 99.80 %.	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.

