



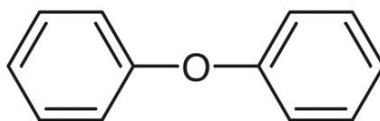
Certificate of Analysis.

Diphenyl Ether GC reference standard, AnStan[®].

Product code:	BS14266.
Description:	Diphenyl Ether GC reference standard, AnStan[®].
Chemical Name:	Diphenyl Ether.
Pack:	100 ml.
CAS NO.:	101-84-8.
Mol. Weight:	170.21 g/mol.
Mol. Formula:	C₁₂H₁₀O.
MDL Number:	MFCD00003034.
Melting point:	27 °C.
Boiling Point:	258 °C.
Density:	1.07 g/cm³.
Solubility:	Soluble in Benzene.
Storage:	Store at ambient temperature.
LOT NO.:	Sample.
Manufacture Date:	Lot specific.
Expiry Date:	5 years.

Test	Specification	Measured Values
Appearance:	White or Colorless to Almost white or Almost colorless powder to lump to 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%.	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.

