



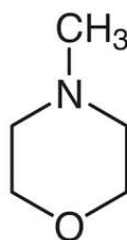
Certificate of Analysis.

N-methylmorpholine GC reference standard, AnStan[®].

Product Code:	BS14307.
Description:	N-methylmorpholine GC reference standard, AnStan[®].
Chemical Name:	4-Methylmorpholine.
Pack Size:	100 ml.
CAS NO.:	109-02-4.
Mol. Weight:	101.15 g/mol.
Mol. Formula:	C₅H₁₁NO.
MDL Number:	MFCD00006175.
Melting point:	-66°C.
Boiling point:	116 °C.
Density:	0.92 g/cm³.
Solubility:	Soluble in methanol.
Storage:	Store at ambient temperature.
LOT NO.:	Sample.
Manufacture Date:	Lot specific.
Expiry Date:	5 years.

Characteristics	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 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.




Dr.K. Deepti.
Technical Head.

