

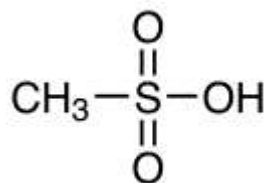
Certificate of Analysis.

Methanesulphonic Acid (MSA) reference standard, AnStan[®].

Product code:	BS14904.
Description:	Methanesulphonic Acid (MSA) reference standard, AnStan[®].
Chemical Name:	Sulfomethane.
Pack:	5 ml.
CAS NO.:	75-75-2.
Mol. Weight:	96.10 g/mol.
Mol. Formula:	CH₄O₃S.
MDL Number:	MFCD00007518.
Melting point:	20 °C.
Boiling Point:	167 °C/10 mmHg.
Density:	1.4812 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:	White or Colorless to Light yellow 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.

