



Certificate of Analysis.

1,2-Dibromoethane GC Reference standard, AnStan[®].

Product code:	BS14417.
Description:	1,2-Dibromoethane GC Reference standard, AnStan[®].
Chemical Name:	Ethylene Bromide.
Pack:	100 ml.
CAS NO.:	106-93-4.
Mol. Weight:	187.86 g/mol.
Mol. Formula:	C₂H₄Br₂.
MDL Number:	MFCD00000233.
Melting point:	10 °C.
Boiling Point:	132 °C.
Density:	2.18 g/cm³.
Solubility:	Soluble in alcohol.
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 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.

