



Certificate of Analysis.

Potassium bromide, Reference standard for Volumetric solutions, AnStan[®].

Product Code:	BS14208.
Description:	Potassium bromide, Reference standard for Volumetric solutions, AnStan[®].
Chemical Name:	Hydrobromic Acid Potassium Salt.
Pack:	100 gm.
CAS No.:	7758-02-3.
Mol. Weight:	119.01 g/mol.
Mol. Formula:	KBr.
MDL Number:	MFCD00011358.
Melting point:	734 °C.
Boiling point:	1435 °C.
Density:	2.750 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 powder to crystal.	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.

KBr



Dr. K. Deepti.
Technical Head.

