



Certificate of Analysis.

Potassium Sulphate reference standard, AnStan[®].

Product code:	BS13699.
Description:	Potassium Sulphate reference standard, AnStan [®] .
Chemical Name:	Dipotassium sulfate.
Pack:	5 gm .
CAS No.:	7778-80-5.
Mol. Weight:	174.27 g/mol.
Mol. Formula:	K ₂ SO ₄ .
MDL Number:	MFCD00011388.
Melting Point:	1069°.
Boiling Point:	1689°.
Density:	2.662 g/ml.
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 crystalline powder.	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.
Assay:	>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.

