

## Certificate of Analysis.

## **Copper (II) sulfate, AnStan® GC Reference standard.**

Product code:	BS12128.
Description:	Copper (II) sulfate, AnStan® GC Reference standard.
Chemical Name:	Cupric sulphate.
Pack:	100 gm.
CAS No.:	7758-98-7.
Mol. Formula:	CuSO <sub>4</sub> .
Mol. Weight:	159.61 g/mol.
Solubility:	Soluble in methanol.
MDL Number:	MFCD00010981.
Storage:	Store at ambient temperature.
LOT NO.:	Sample.
Manufacture Date:	Lot specific.
Expiry Date:	3 years.

Test	Specification	Measured Values
Appearance:	White to Pale Blue Solid.	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%.	Lot specific.

<sup>&</sup>lt;sup>®</sup>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.

Prepared by. Harshitha. M. Chemist. Checked by. Thirumalesh. K. Sr. Chemist. Approved by. Dr. Deepti. Head Analytical.







