



**Quality control laboratory**

Product name	Copper sulfate anhydrous	Batch no.	CS7925K
MFG .Date	07/2025	EXP.Date	07/2030
Sensitive	hygroscopic	Storage	RT

CAS no. 7758-98-7      M.W 159.61 g/mol      M.F      CuSO<sub>4</sub>.

S.N	Characteristics	Unite	Specification	Result
1	Appearance		Gray powder	Pass
2	Density	g/ml	3.603	Pass
3	Melting point	C	200	Pass
4	Solubility	In water	soluble	Pass
5	pH	--	3.5 – 4.5	Pass
6	Assay	Wt%	MIN (98)	99.0
7	Heavy metal as (Pb)	PPM	MAX 2	Pass
8	Chloride	PPM	MAX 5	Pass
9	Calcium	PPM	MAX 10	Pass

Above batch material complies with prescribed quality of the standard as stated above.

**M.Nashat**

QC Manger

