



Quality control laboratory

Product name	Copper acetate monohydrate	Batch no.	CA042925K
MFG .Date	07/2025	EXP.Date	07/2030
Sensitive	Air	Storage	RT

CAS no. 6046-93-1 M.W 199.7 g/mol M.F Cu(CH₃COO)₂.H₂O

S.N	Characteristics	Unite	Specification	Result
1	Appearance		Greenish blue	Pass
2	Density	g/ml	1.88	Pass
3	Melting point	C	273	Pass
4	Solubility	In water	soluble	Pass
5	pH	--	5.2 – 5.5	Pass
6	Assay	Wt%	MIN (98)	99.5
7	Heavy metal as (Pb)	PPM	MAX 2	Pass
8	Sulfate	PPM	MAX 10	Pass
9	Chloride	PPM	MAX 5	Pass
10	Calcium	PPM	MAX 10	Pass

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

M.Nashat

QC Manger

