

Certificate of analysis

Product name	Copper sulphate pentahydrate	Batch no	CUS055
Mol formula	$\text{CuSO}_4 \cdot 5\text{H}_2\text{O}$	Case no	7758-99-8
Storage	0-25 C	Mol. Weight	249.68g/mol
MFG Date	07-2026	EXP. Date	07-2031

Sr.	Tests	Specification	Results
1	Appearance	Blue crystalline	Pass
2	Assay	98.5-100%	99%
3	Solubility	Soluble	Pass
4	Melting point	110C	Pass
5	pH	3.7-4.5	Pass
6	Density	2.28	Pass

Conclusion -this above product complies as per the specification of ORBITAL

Qc Manager