

CERTIFICATE OF ANALYSIS (COA)

Copper Sulphate Pentahydrate ($\text{CuSO}_4 \cdot 5\text{H}_2\text{O}$)

CAS No.	7758-99-8
Batch No.	KMF/CSP/2025/001
Date of Analysis	11/09/2025

Parameter	Specification	Result
Appearance	Bluish crystalline powder	Complies
Copper (Cu) Content	Min. 24%	24.5%
Matter Insoluble	Max. 0.5%	0.2%
pH (5% Solution)	3.0 – 4.5	3.8
Iron (Fe)	Max. 50 ppm	< 30 ppm
Chlorides (Cl)	Max. 300 ppm	< 200 ppm

Conclusion: Material complies with specifications.