

CERTIFICATE OF ANALYSIS

PRODUCT NAME : CUPRIC SULPHATE (PENTAHYDRATE) LR

CAS No	: 7758-99-8	Product code	: 13960
Mol. Formula	: CuSO ₄ .5H ₂ O	Batch No	: MCR-32900
Mol. WT	: 249.68	Mfd.	: Jan. 2025
Date of analysis	: 11/01/25	Exp.	: Dec. 2029

S.R	Test	Specification	Observation
1	Description	Blue crystals or crystalline powder.	Blue crystalline powder.
2	Assay (By Iodometric)	98.5 -101 % w/w	99.89% w/w
3	pH (5% aq. solution)	NLT 2.5	3.86
4	Chloride (Cl)	0.005 % max	< 0.005%
5	Iron(Fe)	0.05% max	< 0.05 %
6	Potassium(K)	0.005 % max	< 0.005 %
7	Sodium(Na)	0.01% max	< 0.01 %

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]



**CHEMIST
(Deepa)**



[QC Incharge]



**HEAD-QUALITY ASSURANCE
(G.G.Salian)**

MOLYCHEM H.Q. : Maker Tower 'E', 41-A2, 4th Floor, Above Maker Arcade, Cuffe Parade, Mumbai 400 005 (INDIA)

Tel. : +91 22 4066 8111 • Email: info@molychem.net • Web: www.molychem.net

Reg. Office : 78/80 Babu Genu Road, Souri Bldg., 2nd Floor, Mumbai - 400 002 (INDIA)

Works : Unit I - Plot No. B/9, Unit II - Plot No. B/11, Badlapur M.I.D.C., Opp. Shobhavat Textile Co., Kulgaon, Badlapur (E), Dist.-Thane-421 503.