CERTIFICATE OF ANALYSIS

PRODUCT NAME : CUPRIC SULPHATE (PENTAHYDRATE) LR

CAS No	**: 7758-99-8**	**Product code**	**: 13960**
Mol. Formula	**: $CuSO_4.5H_2O$**	**Batch No**	**: MCR- 15419-01**
Mol. WT	**: 249.68**	**Mfd.**	**: June 2021**
Date of analysis	**: 21/06/21**	**Exp.**	**: May 2026**

S. R	Test	Specification	Observation
1	**Description**	Blue crystals or crystalline powder.	Blue crystalline powder.
2	**Assay(by iodometric)**	98.5 -101 % min	99.78%
3	**pH(5% aq solution)**	NLT 2.5	3.02
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%	< 0.01 %

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By] **[QC Incharge]**

HEAD-QUALITY ASSUARANCE
(G.G.Salian)

Note: Computer generated image requires no sign.

MOLYCHEM Office: 78/80 Babu Genu Road, Souri Bldg., 2nd Floor, Mumbai – 400 002 (INDIA)
Tel: +91 22 4066 8111, 2205 7772 . Fax: + 91 22 2203 4442. Email : info@molychem.net
Works: Plot No. B/9, Badlapur M.I.D.C.,OPP.Shobhavat Textile Co.,
Kulgaon, Badlapur (E), Dist.-Thane-421 503