



## CERTIFICATE OF ANALYSIS

**PRODUCT NAME : CUPRIC SULPHATE (PENTAHYDRATE) LR**

**CAS No** : 7758-99-8  
**Mol. Formula** :  $\text{CuSO}_4 \cdot 5\text{H}_2\text{O}$   
**Mol. WT** : 249.68  
**Date of analysis** : 17/04/21

**Product code** : 13960  
**Batch No** : MCR- 23213  
**Mfd.** : April 2021  
**Exp.** : March 2026

S. R	Test	Specification	Observation
1	Description	Blue crystals or crystalline powder.	Blue crystals.
2	Assay(by iodometric)	98.5 -101 % min	99.86%
3	pH(5% aq solution)	NLT 2.5	2.90
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.

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