



## CERTIFICATE OF ANALYSIS

Date: 12/12/17

**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  
**Exp.** : Nov. 2022

**Product code** : 13960  
**Batch No** : MCR-14957  
**Mfd.** : Dec. 2017

S. R	Test	Specification	Observation
1	Assay (By Iodometric)	98.5 -101 % w/w	98.64 % w/w
2	pH(5% aq. solution)	NLT 2.5	3.2
3	Chloride (Cl)	0.005 % max	< 0.005%
4	Iron(Fe)	0.05% max	< 0.05 %
5	Potassium(K)	0.005 % max	< 0.005 %
6	Sodium(Na)	0.01% max	< 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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