



## CERTIFICATE OF ANALYSIS

Date: 01/11/14

**PRODUCT NAME : CUPRIC SULPHATE (PENTAHYDRATE) EXTRA PURE**

CAS No : 7758-99-8  
Mol. Formula :  $\text{CuSO}_4 \cdot 5\text{H}_2\text{O}$   
Mol. WT : 249.68

Product code : 13960  
Batch No : MCR-8853  
Mfd . : Nov. 2014

S. R	Test	Specification	Observation
1	Assay (By Iodometric)	98.5 -101 % w/w	99.57 % w/w
2	pH(5% aq. solution)	NLT 2.5	3.66
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.