



CERTIFICATE OF ANALYSIS

Date: 29/01/14

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-7728
Mfd . : Jan. 2013

S. R	Test	Specification	Observation
1	Assay (By Iodometric)	98.5 -101 % w/w	99.16 % w/w
2	pH(5% aq. solution)	NLT 3.5	3.68
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.