



CERTIFICATE OF ANALYSIS

Date: 21/05/16

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
Exp. : April 2021

Product code : 13960
Batch No : MCR-11705
Mfd. : May 2016

| S. R | Test | Specification | Observation |
|------|-----------------------|-----------------|-------------|
| 1 | Assay (By Iodometric) | 98.5 -101 % w/w | 98.60 % w/w |
| 2 | pH(5% aq. solution) | NLT 2.5 | 2.75 |
| 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.