



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 : 15/11/18

Product code : 13960
Batch No : MCR-17302
Mfd. : Nov. 2018
Exp. : Oct. 2023

S. R	Test	Specification	Observation
1	Description	Blue crystals or crystalline powder.	Blue crystalline powder.
2	Assay (By Iodometric)	98.5 -101 % w/w	99.85 % w/w
3	pH(5% aq. solution)	NLT 2.5	3.23
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% 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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