

## CERTIFICATE OF ANALYSIS

**PRODUCT NAME : CUPRIC SULPHATE ANHYDROUS**

<b>CAS No</b>	: 7758-98-7	<b>Product code</b>	: 13958
<b>Mol. Formula</b>	: CuSO <sub>4</sub>	<b>Batch No.</b>	: MCR-34373
<b>Mol. WT</b>	: 159.60	<b>Mfd.</b>	: July 2025
<b>Date of analysis</b>	: 01/07/25	<b>Exp.</b>	: June 2030

S.R	Test	Specification	Observation
1	<b>Description</b>	White to off white to grey colour powder.	Grey colour powder..
2	<b>Assay</b>	98% w/w min	98.76% w/w
3	<b>pH (5% aq. solution)</b>	3.5 – 4.5	3.51
4	<b>Loss on drying ( at 230<sup>o</sup>C)</b>	1.0 % max	0.51%
5	<b>Chloride (Cl)</b>	0.01% max	< 0.01%
6	<b>Iron(Fe)</b>	0.1% max	< 0.1 %
7	<b>Potassium(K)</b>	0.01 % max	< 0.01 %
8	<b>Sodium(Na)</b>	0.02% max	< 0.02 %

**REMARK:** THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

**[Tested By]**



**CHEMIST  
(Akash)**



**[QC Incharge]**



**HEAD-QUALITY ASSURANCE  
(G.G.Salian)**

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