



## CERTIFICATE OF ANALYSIS

**PRODUCT NAME : CUPRIC SULPHATE ANHYDROUS**

<b>CAS No</b>	<b>: 7758-98-7</b>	<b>Product code</b>	<b>: 13958</b>
<b>Mol. Formula</b>	<b>: CuSO<sub>4</sub></b>	<b>Batch No.</b>	<b>: MCR-29198</b>
<b>Mol. WT</b>	<b>: 159.60</b>	<b>Mfd.</b>	<b>: Sept. 2023</b>
<b>Date of analysis</b>	<b>: 01/09/23</b>	<b>Exp.</b>	<b>: Aug. 2028</b>

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	99.64% w/w
3	<b>pH (5% aq. solution)</b>	3.5 – 4.5	3.53
4	<b>Loss on drying ( at 230°C)</b>	1.0 % max	0.16%
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]**

**[QC Incharge]**

**CHEMIST  
(Priyanka)**

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

**Note:** Computer generated image requires no sign.

**MOLYCHEM H.Q. : Maker Tower 'E', 41-A2, 4th Floor, Above Maker Arcade, Cuffe Parade, Mumbai 400 005 (INDIA)**

**Tel. : +91 22 4066 8111 • Email: [info@molychem.net](mailto:info@molychem.net) • Web: [www.molychem.net](http://www.molychem.net)**

**Reg. Office : 78/80 Babu Genu Road, Souri Bldg., 2nd Floor, Mumbai - 400 002 (INDIA)**

**Works : Unit I - Plot No. B/9, Unit II - Plot No. B/11, Badlapur M.I.D.C., Opp. Shobhavat Textile Co., Kulgaon, Badlapur (E), Dist.-Thane-421 503.**

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