



**SISCO  
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PVT. LTD.**

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# Certificate of Analysis

<b>Product</b>	<b>38869 - Cupric Sulphate Pentahydrate pure, 99% - [7758-99-8]</b>
<b>Batch No</b>	<b>8746000</b>
<b>Analysis Date</b>	27-Feb-2024
<b>Date of Manufacture</b>	February 2024
<b>Expiry Date/Re-Test Date</b>	February 2029
<b>Molecular Formula</b>	CuSO <sub>4</sub> .5H <sub>2</sub> O
<b>Molecular Weight</b>	249.68

Test Parameters	Standards	Actual Results
Appearance (Colour)	Blue	Blue
Appearance (Form)	Crystalline powder	Crystalline powder
Solubility (Turbidity) 10% aq. solution	Clear	Clear
Solubility (Colour) 10% aq. solution	Blue coloured	Blue coloured
Assay (Iodometric)	min. 99%	99.0%
Chloride (Cl)	max. 0.005%	Passes
Iron (Fe)	max. 0.05%	Passes
Sodium (Na)	max. 0.01%	Passes

FRM/82/11/4/38869 Rev No. 2 Date 04/07/2022

Prepared by **Prajakta**

In compliance with the standard specifications of SRL

Plant Site 2 : H-4, MIDC, Taloja – 410 208, Maharashtra, India

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1/1

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