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## Certificate of Analysis

<b>Product</b>	<b>87367 - Cupric Nitrate Trihydrate extrapure, 98% - [10031-43-3]</b>
<b>Batch No</b>	<b>9800538</b>
<b>Analysis Date</b>	04-May-2024
<b>Date of Manufacture</b>	May 2024
<b>Expiry Date/Re-Test Date</b>	May 2029
<b>Molecular Formula</b>	$\text{Cu}(\text{NO}_3)_2 \cdot 3\text{H}_2\text{O}$
<b>Molecular Weight</b>	241.60

Test Parameters	Standards	Actual Results
Appearance (Colour)	Blue	Blue
Appearance (Form)	Hygroscopic compound	Hygroscopic compound
Assay (Iodometric)	min. 98%	99.6%
Chloride (Cl)	max. 0.005%	Passes
Sulphate (SO <sub>4</sub> )	max. 0.02%	Passes
Iron (Fe)	max. 0.02%	Passes

FRM/82/11/4/87367 Rev No. 1 Date 01/11/2015

Prepared by Prasad

In compliance with the standard specifications of SRL

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

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