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## Certificate of Analysis

<b>Product</b>	<b>60363 - Methylene Blue Trihydrate - [7220-79-3]</b>
<b>Batch No</b>	<b>9037175</b>
<b>Analysis Date</b>	30-Jun-2024
<b>Date of Manufacture</b>	June 2024
<b>Expiry Date/Re-Test Date</b>	June 2029
<b>Molecular Formula</b>	C16H18ClN3S.3H2O
<b>Molecular Weight</b>	373.90

Test Parameters	Standards	Actual Results
Appearance (Colour)	Dark green	Dark green
Appearance (Form)	Crystalline powder	Crystalline powder
Loss on drying	10 - 15%	11.7%
Absorbance (A) of 1% aq. solution in a 1cm cell v/s H2O		
@665nm	2200 - 2750 (On dry basis)	2283

FRM/82/11/4/60363 Rev No. 1 Date 01/11/2015

Prepared by Amruta

In compliance with the standard specifications of SRL

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

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