



SISCO
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PVT. LTD.

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Certificate of Analysis

Product

28710 - New Methylene Blue N Zinc Chloride Double Salt, 90% - [6586-05-6]

Batch No

6843846

Analysis Date

13-Dec-2022

Date of Manufacture

December 2022

Expiry Date/Re-Test Date

December 2027

Molecular Formula

C₁₈H₂₂N₃SCl_{1/2}ZnCl₂

Molecular Weight

416.05

Test Parameters	Standards	Actual Results
Appearance (Colour)	Dark brown to dark purple	Dark brown
Appearance (Form)	Powder	Powder
Loss on drying	max. 5%	4.4%
Molar Extinction Coefficient (ε) in Water		
@629-635nm	min. 44000	44068

FRM/82/11/4/28710 Rev No. 1 Date 18/12/2022

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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