

CERTIFICATE OF ANALYSIS

PRODUCT NAME : METHYLENE BLUE FOR MICROSCOPY

CAS No	: 61-73-4	Product code	: 31920
Mol. Formula	: C ₁₆ H ₁₈ ClN ₃ SxH ₂ O	Batch No	: MCR-27018-01
Mol. WT	: 319.859 (anhyd.)	Mfd.	: Dec. 2023
Date of analysis	: 11/12/23	Exp.	: Nov. 2028

S.R	Test	Specification	Observation
1	Description	Blackish green to dark green powder.	Dark green powder.
2	Specific Absorptivity A 1%/1cm λ _{max} at 660-667 nm	NLT 1800	2445.20
3	Loss on drying(110 ⁰ C)	10-15%	10.49%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

CHEMIST
(Jyoti)

HEAD-QUALITY ASSURANCE
(G.G.Salian)

Note: Computer generated image requires no sign.

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