



CERTIFICATE OF ANALYSIS

PRODUCT NAME : METHYLENE BLUE FOR MICROSCOPY

CAS No	: 61-73-4	Product code	: 31920
Mol. Formula	: C₁₆H₁₈ClN₃SxH₂O	Batch No	: MCR-29978
Mol. WT	: 319.859 (anhyd.)	Mfd.	: Dec. 2023
Date of analysis	: 20/12/23	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	2548.70
3	Loss on drying(110°C)	10-15%	10.62%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

CHEMIST
(Sonu)

HEAD-QUALITY ASSURANCE
(G.G.Salian)

Note: Computer generated image requires no sign.

MOLYCHEM H.Q. : Maker Tower 'E', 41-A2, 4th Floor, Above Maker Arcade, Cuffe Parade, Mumbai 400 005 (INDIA)

Tel. : +91 22 4066 8111 • Email: info@molychem.net • Web: www.molychem.net

Reg. Office : 78/80 Babu Genu Road, Souri Bldg., 2nd Floor, Mumbai - 400 002 (INDIA)

Works : Unit I - Plot No. B/9, Unit II - Plot No. B/11, Badlapur M.I.D.C., Opp. Shobhavat Textile Co., Kulgaon, Badlapur (E), Dist.-Thane-421 503.

•ISO 9001:2015•ISO 14001: 2015•BS OHSAS 18001: 2007•WHO-GMP Certified•NSIC Registered•MSME Registered•CAA Registered