



CERTIFICATE OF ANALYSIS

PRODUCT NAME : METHYLENE BLUE FOR MICROSCOPY

CAS No	: 61-73-4	Product code	: 31920
Mol. Formula	: C₁₆H₁₈ClN₃SxH₂O	Batch No	: MCR-27018
Mol. WT	: 319.859(anhyd.)	Mfd.	: Nov. 2022
Date of analysis	: 24/11/22	Exp.	: Oct. 2027

S. R	Test	Specification	Observation
1	Description	Green to blackish green powder	Green powder
2	Specific Absorptivity A 1%/1cm λ_{max} at 660-667 nm	NLT 1800	2445.11
3	Loss on drying(110 ⁰ C)	10-15%	10.47%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

**CHEMIST
(Priyanka)**

[QC Incharge]

**HEAD-QUALITY ASSUARANCE
(G.G.Salian)**

Note: Computer generated image requires no sign.

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