



CERTIFICATE OF ANALYSIS

PRODUCT NAME : MALACHITE GREEN FOR MICROSCOPY

CAS No	: 2437-29-8	Product code	: 31900
Mol. Formula	: C₅₂H₅₄N₄O₁₂	Batch No	: MCR-30356
Mol. WT	: 927.00	Mfd.	: Feb. 2024
Date of analysis	: 07/02/24	Exp.	: Jan. 2029

S.R	Test	Specification	Observation
1	Description	Bright green coloured metallic lustrous powder.	Bright green coloured metallic lustrous powder.
2	Absorption maxima	616 - 620 nm	617nm
3	Absorptivity A at λ_{max}	1450 min	1628
4	Loss on drying (60⁰c)	7% max	2.78%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

**CHEMIST
(Deepa)**

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

Note: Computer generated image requires no sign.

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