



CERTIFICATE OF ANALYSIS

PRODUCT NAME : MALACHITE GREEN FOR MICROSCOPY

CAS No : 2437-29-8 Product code : 31900
Mol. Formula : C₅₂H₅₄N₄O₁₂ Batch No : MCR-21215
Mol. WT : 927.00 Mfd. : April 2020
Date of analysis : 16/04/20 Exp. : March 2025

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	617.5 nm
3	Absorptivity A at λ_{max}	1450 min	1528.57
4	Loss on drying (60⁰c)	7% max	0.16%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

HEAD-QUALITY ASSUARANCE
(G.G.Salian)

Note: Computer generated image requires no sign.

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