



CERTIFICATE OF ANALYSIS

PRODUCT NAME : MALACHITE GREEN FOR MICROSCOPY

CAS No	: 2437-29-8	Product code	: 31900
Mol. Formula	: C₅₂H₅₄N₄O₁₂	Batch No	: MCR-27196
Mol. WT	: 927.00	Mfd.	: Dec. 2022
Date of analysis	: 18/12/22	Exp.	: Nov.2027

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	617.6nm
3	Absorptivity A at λ_{max}	1450 min	1465.65
4	Loss on drying (60⁰c)	7% max	3.98%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

**CHEMIST
(Sonu)**

[QC Incharge]

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

Note: Computer generated image requires no sign.