



CERTIFICATE OF ANALYSIS

PRODUCT NAME : MALACHITE GREEN FOR MICROSCOPY

CAS No	: 2437-29-8	Product code	: 31900
Mol. Formula	: C₅₂H₅₄N₄O₁₂	Batch No	: MCR-27985
Mol. WT	: 927.00	Mfd.	: March 2023
Date of analysis	: 29/03/23	Exp.	: Dec. 2028

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	617.0nm
3	Absorptivity A at λ_{max}	1450 min	1515.42
4	Loss on drying (60^oc)	7% max	1.24%

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.

**MOLYCHEM Office: 78/80 Babu Genu Road, Souri Bldg., 2nd Floor, Mumbai – 400 002 (INDIA)
Tel: +91 22 4066 8111, 2205 7772 . Fax: + 91 22 2203 4442. Email : info@molychem.net
Works: Plot No. B/9, Badlapur M.I.D.C.,OPP.Shobhavat Textile Co.,
Kulgaon, Badlapur (E), Dist.-Thane-421 503**