CERTIFICATE OF ANALYSIS

PRODUCT NAME : MALACHITE GREEN FOR MICROSCOPY

CAS No	**: 2437-29-8**	**Product code**	**: 31900**
Mol. Formula	**: $C_{52}H_{54}N_4O_{12}$**	**Batch No**	**: MCR-26782**
Mol. WT	**: 927.00**	**Mfd.**	**: Oct. 2022**
Date of analysis	**: 22/10/22**	**Exp.**	**: Sept.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	617.4nm
3	**Absorptivity A at λmax**	1450 min	1482.22
4	**Loss on drying (60^0c)**	7% max	0.68%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By] **[QC Incharge]**

CHEMIST
(Asmita)

HEAD-QUALITY ASSUARANCE
(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