



CERTIFICATE OF ANALYSIS

PRODUCT NAME : AURAMIN FOR MICROSCOPY

CAS No : 2465-27-2
Mol. Formula : $C_{17}H_{21}N_3.HCl$
Mol. WT : 303.83
Date of analysis : 09/01/24

Product code : 22060
Batch No : MCR-30133
Mfd. : Jan. 2024
Exp. : Dec. 2028

S.R	Test	Specification	Observation
1	Description	Yellow to yellow green or gold powder	Yellow powder
2	Absorption Maxima	429 - 433 nm	431 nm
3	Absorptivity (A 1%/1cm, Abs.max. Buffer pH 6.0 on dried substance)	900 min.	986.30
4	Loss on drying (105°C)	10% max.	0.31%
5	Suitability for microscopy	Passes test	Passes test

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

CHEMIST
(Sonu)

HEAD-QUALITY ASSURANCE
(G.G.Salian)

Note: Computer generated image requires no sign.

MOLYCHEM H.Q. : Maker Tower 'E', 41-A2, 4th Floor, Above Maker Arcade, Cuffe Parade, Mumbai 400 005 (INDIA)

Tel. : +91 22 4066 8111 • **Email:** info@molychem.net • **Web:** www.molychem.net

Reg. Office : 78/80 Babu Genu Road, Souri Bldg., 2nd Floor, Mumbai - 400 002 (INDIA)

Works : Unit I - Plot No. B/9, Unit II - Plot No. B/11, Badlapur M.I.D.C., Opp. Shobhavat Textile Co., Kulgaon, Badlapur (E), Dist.-Thane-421 503.

•ISO 9001:2015•ISO 14001: 2015•BS OHSAS 18001: 2007•WHO-GMP Certified•NSIC Registered•MSME Registered•CAA Registered