



CERTIFICATE OF ANALYSIS

PRODUCT NAME : AURAMIN FOR MICROSCOPY

CAS No : 2465- 27- 2
Mol. Formula : $C_{17}H_{21}N_3Cl.HCl$
Mol. WT : 303.83
Date of analysis : 09/11/21

Product code : 22060
Batch No : MCR-18500-01
Mfd. : Nov. 2021
Exp. : Oct. 2026

S. R	Test	Specification	Observation
1	Description	Yellow to yellow green or gold powder	Yellow powder
2	Absorption Maxima	429-433 nm	432.4 nm
3	Absorptivity (A 1%/1cm, Abs.max. Buffer pH 6.0 on dried substance)	900 min.	1083.33
4	Loss on drying (105°C)	10% max.	1.71%
5	Suitability for microscopy	Passes test	Passes test

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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