



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 : 09/07/23

Product code : 22060
Batch No : MCR-16679-01
Mfd. : July 2023
Exp. : June 2028

S. R	Test	Specification	Observation
1	Description	Yellow to yellow green or gold powder	Yellow powder
2	Absorption Maxima	429-433 nm	432.8 nm
3	Absorptivity (A 1%/1cm, Abs.max. Buffer pH 6.0 on dried substance)	900 min.	920
4	Loss on drying (105°C)	10% max.	1.73%
5	Suitability for microscopy	Passes test	Passes test

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

CHEMIST
(Nikita)

HEAD-QUALITY ASSURANCE
(G.G.Salian)

Note: Computer generated image requires no sign.

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