



CERTIFICATE OF ANALYSIS

PRODUCT NAME : AURAMIN FOR MICROSCOPY

CAS No	: 2465-27-2	Product code	: 22060
Mol. Formula	: C₁₇H₂₁N₃Cl.HCl	Batch No	: MCR-21468-03
Mol. WT	: 303.83	Mfd.	: July 2023
Date of analysis	: 10/07/23	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	430 nm
3	Absorptivity (A 1%/1cm, Abs.max. Buffer pH 6.0 on dried substance)	900 min.	1006.88
4	Loss on drying (105°C)	10% max.	1.74%
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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