



CERTIFICATE OF ANALYSIS

PRODUCT NAME : AURAMIN FOR MICROSCOPY

CAS No	: 2465- 27- 2	Product code	: 22060
Mol. Formula	: C₁₇H₂₁N₃Cl.HCl	Batch No	: MCR-21495
Mol. WT	: 303.83	Mfd.	: July 2020
Date of analysis	: 01/07/20	Exp.	: June 2025

S. R	Test	Specification	Observation
1	Description	Yellow to yellow green or gold powder	Yellow green powder
2	Absorption Maxima	429-433 nm	432 nm
3	Absorptivity (A 1%/1cm, Abs.max. Buffer pH 6.0 on dried substance)	900 min.	983.6
4	Loss on drying (105 ⁰ C)	10% max.	2.24%
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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