



CERTIFICATE OF ANALYSIS

PRODUCT NAME : EOSINE YELLOW FOR MICROSCOPY

CAS No : 17372-87-1
Mol. Formula : $C_{20}H_6Br_4Na_2O_5$
Mol. WT : 691.88
Date of analysis : 02/01/21

Product code : 31600
Batch No : MCR-19745-01
Mfd. : Jan 2021
Exp. : Dec. 2025

S. R	Test	Specification	Observation
1	Description	Red or brown to brownish red powder	Brownish red powder
2	Absorption maxima (Water)	515 – 518nm	517.1 nm
3	Specific Absorptivity A 1% /1cm λ_{max} (0.0005 % in water)	1200 - 1400	1208.66
4	Loss on drying at 110°C	8 % max	2.56%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[Q.C Incharge]

HEAD-QUALITY ASSUARANCE
(G.G.Salian)

Note: Computer generated image requires no sign.

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