



CERTIFICATE OF ANALYSIS

PRODUCT NAME : EOSINE YELLOW FOR MICROSCOPY

CAS No	: 17372-87-1	Product code	: 31600
Mol. Formula	: C₂₀H₆Br₄Na₂O₅	Batch No.	: MCR-25495
Mol. WT	: 691.88	Mfd.	: April 2022
Date of analysis	: 20/04/22	Exp.	: March 2027

S. R	Test	Specification	Observation
1	Description	Red or brown to brownish red powder	Brownish red powder
2	Absorption maxima (Water)	515 – 518nm	517.6 nm
3	Specific Absorptivity A 1% /1cm λ_max (0.0005 % in water)	1200 - 1400	1233.20
4	Loss on drying at 110°C	8 % max	0.58%

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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