

CERTIFICATE OF ANALYSIS

PRODUCT NAME : EOSINE YELLOW FOR MICROSCOPY

CAS No	: 17372-87-1	Product code	: 31600
Mol. Formula	: $C_{20}H_6Br_4Na_2O_5$	Batch No.	: MCR-29808
Mol. WT	: 691.88	Mfd.	: Dec. 2023
Date of analysis	: 02/12/23	Exp.	: Nov. 2028

S.R	Test	Specification	Observation
1	Description	Red or brown or reddish brown and partly greenish powder or glistening powder.	Reddish brown glistening powder
2	Absorption maxima (Water)	515 – 518nm	517.50nm
3	Specific Absorptivity A 1% /1cm λ_{max} (0.0005 % in water)	1200 - 1400	1367.79nm
4	Loss on drying at 110°C	8 % max	1.63%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

**CHEMIST
(Jyoti)**

**HEAD-QUALITY ASSURANCE
(G.G.Salian)**

Note: Computer generated image requires no sign.

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