

CERTIFICATE OF ANALYSIS

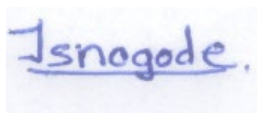
PRODUCT NAME : EOSINE YELLOW FOR MICROSCOPY

CAS No	: 17372-87-1	Product code	: 31600
Mol. Formula	: C ₂₀ H ₆ Br ₄ Na ₂ O ₅	Batch No.	: MCR- 32939
Mol. WT	: 691.88	Mfd.	: Jan. 2025
Date of analysis	: 14/01/25	Exp.	: Dec. 2029

S.R	Test	Specification	Observation
1	Description	Red or brown or reddish brown and partly greenish powder or glistering powder.	Reddish brown powder
2	Absorption maxima (Water)	515 – 518nm	517.50 nm
3	Specific Absorptivity A 1% /1cm λ _{max} (0.0005 % in water)	1200 - 1400	1384.92
4	Loss on drying at 110°C	8 % max	5.24%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]



**CHEMIST
(Jyoti)**



[QC Incharge]



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

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