



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 : 25/12/22

Product code : 31600
Batch No. : MCR-27256
Mfd. : Dec. 2022
Exp. : Nov. 2027

S. R	Test	Specification	Observation
1	Description	Dark reddish brown or reddish brown and partly greenish powder or glistering powder.	Reddish brown power
2	Absorption maxima (Water)	515 – 518nm	517.8 nm
3	Specific Absorptivity A 1% /1cm λ_{max} (0.0005 % in water)	1200 - 1400	1242.54
4	Loss on drying at 110°C	8 % max	1.28%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

**CHEMIST
(Asmita)**

[QC Incharge]

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

Note: Computer generated image requires no sign.

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