



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 : 27/02/19

Product code : 31600
Batch No : MCR-18127
Mfd. : Feb. 2019
Exp. : Jan. 2024

S. R	Test	Specification	Observation
1	Description	Red or brown to brownish red powder	Red powder.
2	Absorption maxima (Water)	515 – 518nm	517.2 nm
3	Specific Absorptivity A 1% /1cm λ_{max} (0.0005 % in water)	1200 - 1400	1284.71
4	Loss on drying at 110°C	8 % max	1.70%

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.

MOLYCHEM Office: 78/80 Babu Genu Road, Souri Bldg., 2nd Floor, Mumbai – 400 002 (INDIA)
Tel: +91 22 4066 8111, 2205 7772 . **Fax:** + 91 22 2203 4442. **Email :** info@molychem.net
Works: Plot No.B/9, Badlapur M.I.D.C.,OPP.Shobhavat Textile Co.,
Kulgaon, Badlapur (E), Dist.-Thane-421 503