

CERTIFICATE OF ANALYSIS

PRODUCT NAME : EOSINE BLUE FOR MICROSCOPY

CAS No	: 548-24-3	Product code	: 31560
Mol. Formula	: C ₂₀ H ₆ Br ₂ N ₂ Na ₂ O ₉	Batch No.	: MCR-28301-01
Mol. WT	: 624.09	Mfd.	: March 2024
Date of analysis	: 20/03/24	Exp.	: Feb. 2029

S.R	Test	Specification	Observation
1	Description	Reddish brown or brown or dark green or marron powder.	Dark green powder.
2	Dye content (by gravimetry)	85% min.	85.2%
3	Absorption max (in water + 2ml 1% Na ₂ CO ₃)	517 - 520 nm	520.0 nm
4	Suitability for microscopy	passes test	passes test

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

**CHEMIST
(Asmita)**

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

Note: Computer generated image requires no sign.

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