

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-31446-01
Mol. WT	: 624.09	Mfd.	: April 2025
Date of analysis	: 18/04/25	Exp.	: March 2030

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.	88.42%
3	Absorption max (in water + 2ml 1% Na ₂ CO ₃)	517 - 520 nm	519.0 nm
4	Suitability for microscopy	passes test	passes test

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]



**CHEMIST
(Deepa)**



[QC Incharge]



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

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