



BIO-CHEM CHEMICALS

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CERTIFICATE OF ANALYSIS

Product Name	EOSINE BLUE (FOR MICROSCOPY)
Code No.	B-01114
Batch No.	BC/0544/19-2
Mfg.Date	SEP-2023
Date of Analysis	12/09/2023
Retest Date	AUG-2028

TEST	SPECIFICATION	RESULT
Appearance	Brown to dark green powder	Dark green powder
Dye content (by gravimetric)	Min 85%	86.17%
Absorptivity (A 1%/1cm; at λ_{max} ; in water)	Min 800	847
Solubility (0.1% in water)	Clear solution	Clear solution
Absorption maxima in water	517 - 520 nm	518 nm
Loss on dryig (at 110°C)	Max 8%	6.74%
Suitability (for microscopy)	Passes test	Passes test

REMARK: This product complies as per the specifications of **BIO-CHEM CHEMICALS**.

This is an electronically generated certificate and is valid without a signature.

For Issues relating to quality you may send us a mail on info@biofinechemicals.com or call on
+91-7404210730 Website- www.biofinechemicals.com