

Pallav Chemicals & Solvents Pvt. Ltd.

Manufacturers of Laboratory Fine Chemicals

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CERTIFICATE OF ANALYSIS

Product Name	•	EOSIN BLUE 85% DYE CONTENT FOR MICROSCOPY
Cas No.	•	548-24-3
Code No.	••	01114
Batch No.	••	PC01242429
Mfg. Date	••	JAN-2024
Date Of Analysis	:	13/01/2024
Retest Date	:	DEC-2028

TEST	SPECIFICATION	RESULT
Appearance	Brown to dark green powder	Dark green powder
Dye content (by gravimetric)	Min 85%	86.61%
Absorptivity (A 1%/1cm; at lmax; in water)	Min 800	865.88
Solubility (0.1% in water)	Clear solution	Complies
Absorption maxima in water	517 - 520 nm	520 nm
Loss on drying (at 110°C)	Max 8%	5.68%
Suitability (for microscopy)	Passes test	Passes

REMARK: This product complies as per the specifications of **Pallav Chemicals & Solvents Pvt. Ltd.**

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

For Issues relating to Quality you may send us a mail on sales@pallavchemicals.com or call on 022 4928 4000

Website: www.pallavchemicals.com