



CERTIFICATE OF ANALYSIS

Product Name	:	EOSINE BLUE (FOR MICROSCOPY)
Code No.	:	01114
Batch No.	:	PC/0544/19-2
Mfg. Date	:	SEPTEMBER - 2019
Date Of Analysis	:	12/09/2019
Retest Date	:	AUGUST - 2024

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 lmax; 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 **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