



BIO-CHEM CHEMICALS

Office Address: 5455, Nicholson Road Science Market , Ambala Cantt.133001 Haryana(India) ,
Contact no: +91-8295241953, +91-7404210730

CERTIFICATE OF ANALYSIS

Product Name	PYRONIN B
Cas No.	2150-48-3
Code No.	B-02234
Batch No.	BC01242395
Mfg.Date	Oct-2024
Date of Analysis	31/10/2024
Retest Date	DEC-2029

TEST	SPECIFICATION	RESULT
Appearance	Dark green crystals or crystalline solids	Dark green crystalline solids
Assay	Min 98%	99.5%
Infrared spectrum	Conforms to structure & standards	Conforms to structure & standards
Absorption maxima (50% ethanol)	554 - 556 nm	555 nm
E(555 nm +/- 2 nm)	Min130000	147267
E(255 nm +/- 2 nm)	Min 55000	58995
Dye content	Min 30.0%	40.57%
Ratio max. P-15/P+15 nm	Between 1.40 and 1.68	
UV-visible spectrum (C 0.005 g/L in 50% Ethanol)	-	-

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@biofinechemical.com or call on **+91-7404210730** Website- www.biofinechemical.com