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CERTIFICATE OF ANALYSIS

Product	Pyronin B
Grade	Indicator
Product Code	P0724 (D0458)
Formula	C ₄₂ H ₅₄ Cl ₈ Fe ₂ N ₄ O ₂
MW	1042.28
CAS#	2150-48-3
Lot No	

Test Items	Specifications	Results
Appearance	Dark green crystals	
Identification	Conforms to structure and standard	
Dye content	≥30%	
Lambda Max	553nm in Ethanol	
Melting Point	174 - 176 °C	
Solubility	Soluble in water, ethylene glycol, methyl acetate and ethyl acetate; slightly soluble in the lower alcohols and methyl Cellosolve.	

Storage: R.T.

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