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Product Specifications

Catalogue Number	42024
Product	Oil Blue N Solvent Blue 14
CAS Number	2646-15-3
Molecular Formula	C ₂₄ H ₃₀ N ₂ O ₂
Molecular Weight	378.51

Appearance	Purple or black powder
Solubility	Blue to very deep blue turbid solution 1% in acetone
Melting Point	112 - 114 °C (Lit.)
Infrared Spectrum	Conforms to structure
Dye content	≥ 96%
Grade	suitable for Hematology & Histology
Storage	Store at RT
Additional Information	$\lambda_{\max} = 596 \text{ nm}$

For Laboratory Use Only