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Product Specifications

Catalogue Number	42059
Product	Sudan Blue II Solvent Blue 35
CAS Number	17354-14-2
Molecular Formula	C ₂₂ H ₂₆ N ₂ O ₂
Molecular Weight	350.45

Appearance	Maroon or violet or purple powder
Solubility	Clear to opaque blue solution 4 mg/mL in chloroform
Melting Point	120 - 122 °C (Lit.)
Infrared Spectrum	Conforms to structure
Dye content	≥ 98%
Grade	suitable for Hematology & Histology
Storage	Store at RT
Additional Information	$\lambda_{\max} = 604 \text{ nm (2nd)}$

For Laboratory Use Only