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Product Specifications

Catalogue Number 42541

Product **Sudan red 7B**

Fat red 7B

Fat red bluish

CAS Number 6368-72-5

Molecular Formula C₂₄H₂₁N₅

Molecular Weight 379.46

Synonym 3 Solvent red 19

Appearance Dark red to purple powder

Solubility Clear to turbid, red solution in acetone, 0.1 g/10 mL

Melting Point 130 °C (dec.)

Infrared Spectrum Conforms to structure

Grade For microscopy (Bot., Hist.)

Application Hematology: suitable, histology: suitable

Storage Store at RT

Additional Information $\lambda_{\max} = 367 - 377$ nm in toluene (2nd)

For Laboratory Use Only