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Product Specifications

Catalogue Number 22780

Product **Sudan Orange G**

Solvent Orange 1

CI 11920

CAS Number 2051-85-6

Molecular Formula C₁₂H₁₀N₂O₂

Molecular Weight 214.22

Appearance Red-Orange powder

Solubility Very slightly soluble in Water, slightly soluble in Ethanol, soluble in Ether, Oils, Fats, Waxes and Alkaline solutions.

Melting Point 141-148 °C

Storage Store at RT

Additional Information Wavelength of maximum absorption $\lambda_{\max}$ 380-420 nm in Methanol

For Laboratory Use Only