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Product Specifications

Catalogue Number	41906
Product	Astrazon Orange G Basic Orange 21
CAS Number	3056-93-7
Molecular Formula	C ₂₂ H ₂₃ ClN ₂
Molecular Weight	350.88

Appearance	Red powder
Solubility	Clear to hazy, red orange solution 10 mg/mL in methanol:water (1:1)
Infrared Spectrum	Conforms to structure
Grade	suitable for Hematology & Histology
Storage	Store at RT
Additional Information	ϵ (extinction coefficient) = ≥ 19000 ($\lambda = 487-493$ nm), $\lambda_{\max} = 490$ nm

For Laboratory Use Only