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Product Specifications

Catalogue Number	42039
Product	Quinoline Yellow Solvent yellow 33
CAS Number	8003-22-3
Molecular Formula	C ₁₈ H ₁₁ NO ₂
Molecular Weight	273.29

Appearance	Yellow or orange-brown powder
Solubility	Clear to slightly hazy, yellow to very deep yellow solution 1 mg/mL in chloroform
Melting Point	240 °C
Infrared Spectrum	Conforms to structure
Dye content	≥ 95%
Grade	suitable for Hematology & Histology
Storage	Store at RT
Additional Information	$\lambda_{\max} = 439 \text{ nm}$

For Laboratory Use Only