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Product Specifications

Catalogue Number	41859
Product	4-Amino-3,6-disulfo-1,8-naphthalic anhydride Lucifer Yellow anhydride dipotassium salt
CAS Number	79539-35-8
Molecular Formula	C ₁₂ H ₅ K ₂ NO ₉ S ₂
Molecular Weight	449.5

Appearance	Faint orange to very dark orange powder
Melting Point	> 300 °C (Lit.)
Infrared Spectrum	Conforms to structure
Grade	suitable for Hematology & Histology
Storage	Store at RT
Additional Information	ϵ (extinction coefficient) = ≥ 20000 (0.01 g/L, 0.1 M NaOH, $\lambda = 264-268$ nm)

For Laboratory Use Only