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Product Specifications

Catalogue Number	41955
Product	Disperse Black 9 2,2'-[4-(4-Aminophenylazo)phenylimino]diethanol
CAS Number	20721-50-0
Molecular Formula	C ₁₆ H ₂₀ N ₄ O ₂
Molecular Weight	300.36
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Appearance	Faint orange to very dark orange powder
Melting Point	157 - 160 °C (Lit.)
Infrared Spectrum	Conforms to structure
Dye content	≥ 97%
Grade	suitable for Hematology & Histology
Storage	Store at RT
Additional Information	ϵ (extinction coefficient) = ≥ 20000 (H ₂ O), λ_{\max} = 461 nm

For Laboratory Use Only