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Product Specifications

Catalogue Number	42041
Product	Reactive Orange 16 Remazol Brilliant Orange 3R
CAS Number	12225-83-1
Molecular Formula	C ₂₀ H ₁₇ N ₃ Na ₂ O ₁₁ S ₃
Molecular Weight	617.54

Appearance	Orange or red powder
Melting Point	> 300 °C (Lit.)
Infrared Spectrum	Conforms to structure
Dye content	≥ 70%
Grade	suitable for Hematology & Histology
Storage	Store at RT
Additional Information	$\lambda_{\max} = 388 \text{ nm}$

For Laboratory Use Only