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Product Specifications

Catalogue Number	41942
Product	Coumarin 7 3-(2-Benzimidazolyl)-7-(diethylamino)coumarin
CAS Number	27425-55-4
Molecular Formula	C ₂₀ H ₁₉ N ₃ O ₂
Molecular Weight	333.38

Appearance	Yellow to gold powder
Melting Point	234 - 237 °C (Lit.)
Infrared Spectrum	Conforms to structure
Assay by titration	≥ 98%
Purity by HPLC	≥ 98%
Grade	suitable for Hematology & Histology
Storage	Store at RT
Additional Information	$\lambda_{\max} = 438 \text{ nm}$

For Laboratory Use Only