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Product Specifications

Catalogue Number	42782
Product	7-(Diethylamino)coumarin-3-carbonitrile 3-Cyano-7-(diethylamino)coumarin
CAS Number	51473-74-6
Molecular Formula	C ₁₄ H ₁₄ N ₂ O ₂
Molecular Weight	242.28

Warnings	<i>Light Sensitive!</i>
Appearance	Light yellow to yellow to orange crystalline powder
Melting Point	228 - 232 °C
Purity by HPLC	≥ 98%
Purity	≥ 98%
Storage	Store at RT
Additional Information	$\lambda_{\max} = 428(\text{EtOH}) \text{ nm}$

For Laboratory Use Only