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Product Specifications

Catalogue Number	42791
Product	3-Chloro-7-hydroxy-4-methylcoumarin 3-Chloro-4-methylumbelliferone
CAS Number	6174-86-3
Molecular Formula	C ₁₀ H ₇ ClO ₃
Molecular Weight	210.61

Warnings	<i>Air Sensitive! Store under inert gas!</i>
Appearance	White to light yellow to light orange crystalline powder
Melting Point	241 - 245 °C
Infrared Spectrum	Conforms to structure
¹H NMR	Conforms to structure
Assay by titration	≥ 98%
Purity by GC	≥ 95%
Storage	Store at RT
Additional Information	λ _{max} = 332(EtOH) nm

For Laboratory Use Only