

Certificate of Analysis

Date of Testing: 2024-11-26 09:54:20

Date of Next Testing: 2026-11-26 09:54:20

Product Name: **Dansyl Chloride**

CAS Number: 605-65-2

Specifications & Purity: $\geq 98\%$ (HPLC)

Lot #: K2422685

SKU #: **D133513**

Version: **2**

Analysis #: **432980**

Storage Temperature: Store at 2-8°C, Protected from light, Argon charged

Parameter	Limit Values	Result
Melting point	68-75 (°C)	74.10000 °C
Purity(HPLC)	98-100 (%)	100.00000 %
Appearance (D133513)	Yellow to Yellow-Orange Powder	Yellow to Yellow-Orange Powder
Solubility in Acetone , Yellow to deep orange, clear to Very Hazy, 20mg/mL	pass	Pass
Infrared spectrum	Conforms to Structure	Conforms to Structure



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QA & QC Manager