

Certificate of Analysis

Date of Testing: 2025-02-11 09:37:52

Date of Next Testing: 2027-02-11 09:37:52

Product Name: **Dansyl Chloride**

CAS Number: 605-65-2

Specifications & Purity: Moligand™, ≥98%(HPLC)

Lot #: B2507229

SKU #: **D133513**

Version: **2**

Analysis #: **448092**

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

Parameter	Limit Values	Result
Melting point	68-75 (°C)	73.94000 °C
Purity(HPLC)	98-100 (%)	99.90300 %
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



John Su
QA & QC Manager