

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-28 09:42:44

Date of Next Testing: 2027-09-28 09:42:44

Product Name: **Dansyl Chloride (DNSCI)**

CAS Number: 605-65-2

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

Lot #: I2523313

SKU # **D133513**

Version **2**

Analysis #: **583592**

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

Parameter	Limit Values	Result
Melting point	68-75 (°C)	73.58000 °C
Purity(HPLC)	98-100 (%)	99.54300 %
Appearance (D133513)	Yellow to Yellow-Orange Powder	Yellow to Yellow-Orange Powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in Acetone , Yellow to deep orange, clear to Very Hazy, 20mg/mL	pass	Pass



John Su
QA & QC Manager