

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-12-30 15:18:05  
Date of Next Testing: 2027-12-30 15:18:05  
Product Name: **Dansyl Chloride (DNSCI)**  
CAS Number: 605-65-2  
Specifications & Purity: Moligand™, ≥98%(HPLC)  
Lot #: L2525360  
SKU #: **D133513**  
Version: **2**  
Analysis #: **617899**  
Storage Temperature: Store at 2-8°C, Protected from light, Argon charged

Parameter	Limit Values	Result
Melting point	68-75 (°C)	74.29000 °C
Purity(HPLC)	98-100 (%)	98.19500%
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