

Certificate of Analysis

Date of Testing: 2025-09-03 16:47:43

Date of Next Testing: 2027-09-03 16:47:43

Product Name: **Dansyl Fluoride**

CAS Number: 34523-28-9

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

Lot #: A2219599

SKU #: **D131214**

Version: **0**

Analysis #: **561615**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(NonaqueousTitration)	97.5-102.5 (%)	100.83 %
Melting point	50-53 (°C)	51.84700 °C
Purity(HPLC)	98-100 (%)	99.94900 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager