

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-01-22 20:48:07

Date of Next Testing: 2024-01-22 20:48:07

Product Name: **Dansyl Fluoride**

CAS Number: 34523-28-9

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

Lot #: A2219403

SKU #: **D131214**Version: **0**Analysis #: **061237**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(Nonaqueous Titration)	97.5-102.5 (%)	99.50000 %
Melting point	50-53 (°C)	52.96000 °C
Purity(HPLC)	98-100 (%)	98.71200 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

John Su
QA & QC Manager