

Certificate of Analysis

Date of Testing: 2024-12-20 11:34:07

Date of Next Testing: 2027-12-20 11:34:07

Product Name: **Dansyl-L-proline**

CAS Number: 1239-94-7

Specifications & Purity: $\geq 97\%$

Lot #: B2222501

SKU #: **D342977**

Version: **1**

Analysis #: **452777**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	97.92600 %
Specific rotation $[\alpha]_{20/D}(c=4, 1M\ HCl\ in\ H_2O)$	-67--54 (°)	-54.84600 °
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager