

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-11-22 09:15:21

Date of Next Testing: 2029-11-21 09:15:21

Product Name: **Fmoc-D-Tic-OH**

CAS Number: 130309-33-0

Specifications & Purity: $\geq 98\%$

Lot #: K2517706

SKU #: **T115903**

Version: **1**

Analysis #: **579966**

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

Parameter	Limit Values	Result
Specific Rotation $[\alpha]_{20/D}(c=0.6 \text{ in MeOH})$	-27--23 (°)	-26.71400 °
Purity(HPLC)	98-100 (%)	99.30200 %
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in MeOH})$	-28~-24 (°)	-26.47900 °
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager