

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-11-22 10:40:20

Date of Next Testing: 2025-11-21 10:40:20

Product Name: **Fmoc-(S)-3-amino-3-(3-thienyl)propionic acid**

CAS Number: 507472-09-5

Specifications & Purity: $\geq 98\%$

Lot #: K2214615

SKU #: **F338018**

Version: **2**

Analysis #: **116915**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC area)	98-100 (%)	98.94500 %
Specific rotation $[\alpha]_{20/D(C=1,DMF)}$	-50~-40 (°)	-43.32900 °
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager