

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-11-05 15:09:16

Date of Next Testing: 2028-11-04 15:09:16

Product Name: **Fmoc-(S)-3-amino-3-(4-trifluoromethylphenyl)propionic acid**

CAS Number: 507472-21-1

Specifications & Purity: $\geq 98\%$

Lot #: B2302268

SKU #: **F338008**

Version: **1**

Analysis #: **599000**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC area)	98-100 (%)	98.50000 %
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in DMF})$	-23--19 (°)	-20.40000 °
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager