

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-23 13:30:02

Date of Next Testing: 2028-09-22 13:30:02

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

CAS Number: 517905-87-2

Specifications & Purity: $\geq 98\%$

Lot #: K22181019

SKU # **F337560**

Version **1**

Analysis #: **575499**

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.72000 %
Specific rotation $[\alpha]_{20/D}(C=1,DMF)$	13-15 (°)	14.98600 °
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
Fluorine NMR Spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager