

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-02-16 20:05:14

Date of Next Testing: 2026-02-15 20:05:14

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

CAS Number: 511272-51-8

Specifications & Purity: $\geq 95\%$

Lot #: B2313253

SKU #: **F337985**

Version: **1**

Analysis #: **164064**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC area)	95-100 (%)	97.90400 %
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in DMF})$	22-26 (°)	25.14600 °
Appearance(F337985)	white to off-white solid	White to off-white solid
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
LC-MS for identification	Conforms	Conforms



John Su
QA & QC Manager