

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-11 10:24:57

Date of Next Testing: 2028-09-10 10:24:57

Product Name: **Fmoc-(R)-3-amino-3-(1-naphthyl)propionic acid**

CAS Number: 511272-47-2

Specifications & Purity: $\geq 98\%$

Lot #: K2223482

SKU #: **F337989**

Version: **1**

Analysis #: **568834**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC area)	98-100 (%)	99.85 %
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in DMF})$	-37--24 (°)	-27.81 °
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager