

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-15 10:48:11

Date of Next Testing: 2028-09-14 10:48:11

Product Name: **Fmoc-(R)-2-tetrahydroisoquinoline acetic acid**

CAS Number: 332064-67-2

Specifications & Purity: $\geq 95\%$

Lot #: K2224896

SKU #: **F340442**

Version: **1**

Analysis #: **571458**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC area)	95-100 (%)	98.15100 %
Specific Rotation $[\alpha]_{20/D(c=1 \text{ in DMF})}$	-36--33 (°)	-33.01000 °
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager