

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-11-22 11:09:46

Date of Next Testing: 2025-11-21 11:09:46

Product Name: **Fmoc-(2-thienyl)-L-beta-homoalanine**

CAS Number: 270262-98-1

Specifications & Purity: $\geq 97\%$

Lot #: K2214449

SKU # **F338323**

Version **1**

Analysis #: **110114**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC area)	97-100 (%)	97.02400 %
Specific Rotation $[\alpha]_{20/D(c=1 \text{ DMF})}$	-12--9 (°)	-9.03600 °
NMR Spectrum 1H	Conforms to structure	Conforms to Structure
Appearance(F338323)	White to Off-white to Yellow Powder or Solid	White to Off-white to Yellow Powder or Solid



John Su
QA & QC Manager