

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-28 13:49:32

Date of Next Testing: 2028-08-27 13:49:32

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

CAS Number: 269726-90-1

Specifications & Purity: $\geq 97\%$

Lot #: K2214447

SKU #: **F338333**

Version: **1**

Analysis #: **561071**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC area)	97-100 (%)	97.68000 %
Specific Rotation $[\alpha]_{20/D(c=1 \text{ DMF})}$	9-12 ($^{\circ}$)	11.93000 $^{\circ}$
Appearance(F338333)	White to off-white to Yellow Solid	White to off-white to Yellow Solid
NMR Spectrum 1H	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager