

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-05-07 16:11:11

Date of Next Testing: 2025-05-06 16:11:11

Product Name: **Boc-(3-thienyl)-D- β -homoalanine**

CAS Number: 269726-92-3

Specifications & Purity: $\geq 98\%$

Lot #: C2226428

SKU #: **B345621**

Version: **2**

Analysis #: **061858**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.28800 %
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in EtOH})$	1-10 (°)	5.12800 °
Appearance(B345621)	White to off-white powder/solid	White to off-white powder/solid
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager