

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-11-06 11:36:43

Date of Next Testing: 2026-11-06 11:36:43

Product Name: **Fmoc- β -(2-furyl)-Ala-OH**

CAS Number: 159611-02-6

Specifications & Purity: $\geq 98\%$ (HPLC)

Lot #: B2301874

SKU #: **F132787**

Version: **0**

Analysis #: **431332**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in DMF})$	-37--33 (°)	-36.63000 °
Purity(HPLC)	98-100 (%)	99.01700 %
Melting point	137-141 (°C)	137.02800 °C
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager