

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-24 14:31:23

Date of Next Testing: 2028-09-23 14:31:23

Product Name: **Fmoc-D-alpha-(5-bromothieryl)alanine**

CAS Number: 220497-83-6

Specifications & Purity: $\geq 97\%$

Lot #: K2225489

SKU #: **F350472**

Version: **1**

Analysis #: **577161**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC area)	97-100 (%)	97.52100 %
Specific rotation $[\alpha]_{20/D(C=1,DMF)}$	23-27 (°)	25.38700 °
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager