

Certificate of Analysis

Date of Testing: 2025-04-11 16:32:02

Date of Next Testing: 2028-04-10 16:32:02

Product Name: **Fmoc-(S)-3-thienylglycine**

CAS Number: 1217706-09-6

Specifications & Purity: $\geq 98\%$

Lot #: C2526142

SKU #: **F337530**

Version: **1**

Analysis #: **119037**

Storage Temperature: Store at 2-8°C, Protected from light

Parameter	Limit Values	Result
Purity(HPLC area)	98-100 (%)	99.49 %
Specific Rotation $[\alpha]_{20/D(c=1 \text{ DMF})}$	57-63 (°)	62.12 °
Appearance(F337530)	White powder	White powder
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



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QA & QC Manager