

Certificate of Analysis

Date of Testing: 2025-01-15 16:00:36

Date of Next Testing: 2028-01-15 16:00:36

Product Name: **Fmoc-D-Allo-Ile-OH**

CAS Number: 118904-37-3

Specifications & Purity: $\geq 98\%$

Lot #: C2218297

SKU #: **F189960**

Version: **0**

Analysis #: **463546**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in DMF})$	9-15 ($^{\circ}$)	13.48 $^{\circ}$
Purity(HPLC)	98-100 (%)	99.84000 %
Appearance (F189960)	White to Off-White Powder	White to Off-White Powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager