

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-02-07 15:00:06

Date of Next Testing: 2026-02-06 15:00:06

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

CAS Number: 118904-37-3

Specifications & Purity: $\geq 98\%$

Lot #: D2028115

SKU #: **F189960**

Version: **0**

Analysis #: **184175**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in DMF})$	9-15 ($^{\circ}$)	9.39400 $^{\circ}$
Purity(HPLC)	98-100 (%)	99.67000 %
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