

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-07-18 15:54:15

Date of Next Testing: 2029-07-17 15:54:15

Product Name: **Fmoc-L-Citrulline**

CAS Number: 133174-15-9

Specifications & Purity: $\geq 98\%$

Lot #: J2109222

SKU #: **F117040**

Version: **0**

Analysis #: **543456**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.20000 %
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in DMF})$	-11--8 (°)	-9.17000 °
Appearance (F117040)	White to Off-White Powder	White to Off-White Powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager