

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-06-18 15:07:05

Date of Next Testing: 2030-06-17 15:07:05

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

CAS Number: 133174-15-9

Specifications & Purity: $\geq 98\%$

Lot #: I2201434

SKU #: **F117040**

Version: **0**

Analysis #: **723347**

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

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.08900 %
Specific Rotation $[\alpha]_{20/D(c=1 \text{ in DMF})}$	-11--8 (°)	-8.10100 °
Appearance (F117040)	White to Off-White Powder	White to Off-White Powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager