

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-27 14:54:12

Date of Next Testing: 2029-08-26 14:54:12

Product Name: **Fmoc-L-tryptophan**

CAS Number: 35737-15-6

Specifications & Purity: $\geq 98\%$

Lot #: H2522498

SKU #: **F105471**

Version: **0**

Analysis #: **386956**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Melting point	185-188 (°C)	186.60000 °C
Specific Rotation [α] _{20/D}	-30--27 (°)	-28.67000 °
Purity(HPLC)	98-100 (%)	98.01000 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance (F105471)	White to Light Yellow to Light Brown powder	White to Light Yellow to Light Brown powder



John Su
QA & QC Manager