

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-27 14:56:31
 Date of Next Testing: 2029-08-26 14:56:31
 Product Name: **Fmoc-L-tryptophan**
 CAS Number: 35737-15-6
 Specifications & Purity: $\geq 98\%$
 Lot #: H2522503
 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