

Certificate of Analysis

Date of Testing: 2024-01-15 13:04:07

Date of Next Testing: 2028-01-14 13:04:07

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

CAS Number: 35737-15-6

Specifications & Purity: 98%

Lot #: A2409028

SKU #: **F105471**

Analysis: **147446**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Melting point	185-188 (°C)	185.21000 °C
Purity(HPLC)	98-100 (%)	99.42300 %
Specific Rotation [α] _{20/D}	-30--27 (°)	-28.37 °
Appearance (F105471)	White to Light Yellow to Light Brown powder	White to Light Yellow to Light Brown powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager