

Certificate of Analysis

Date of Testing: 2025-05-22 16:21:42

Date of Next Testing: 2028-05-21 16:21:42

Product Name: **6-Fluoro-DL-tryptophan**

CAS Number: 7730-20-3

Specifications & Purity: Moligand™, ≥98%

Lot #: E2520686

SKU #: **F343329**

Version: **2**

Analysis #: **492593**

Storage Temperature: Protected from light, Store at -20°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.59000 %
Specific rotation [α]20/D(C=1, 1mol/L HCl(aq.))	-1~1 (°)	0.63400 °
Fluorine NMR Spectrum	Conforms to structure	Conforms to Structure
NMR Spectrum 1H	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager