

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-04-11 11:02:33
 Date of Next Testing: 2029-04-10 11:02:33
 Product Name: **6-Fluoro-DL-tryptophan**
 CAS Number: 7730-20-3
 Specifications & Purity: Moligand™, ≥98%
 Lot #: C2630521
 SKU #: **F343329**
 Version: **2**
 Analysis #: **664724**
 Storage Temperature: Protected from light, Store at -20°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.56200 %
Specific rotation $[\alpha]_{20/D}(C=1, 1\text{mol/L HCl aq.})$	-1~1 (°)	0.30000 °
Fluorine NMR Spectrum	Conforms to structure	Conforms to Structure
NMR Spectrum 1H	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager