

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-04-30 11:39:30
 Date of Next Testing: 2029-04-29 11:39:30
 Product Name: **D-Tryptophan ethyl ester hydrochloride**
 CAS Number: 61535-49-7
 Specifications & Purity: $\geq 98\%$
 Lot #: D2629243
 SKU #: **H732005**
 Version: **1**
 Analysis #: **688985**
 Storage Temperature: Store at 2-8°C, Protected from light, Argon charged

Parameter	Limit Values	Result
Purity(HPLC area)	98-100 (%)	99.02500 %
Assay(Titration by AgNO ₃)	97.5-102.5 (%)	102.48000 %
Specific Rotation [α] _{20/D} (c=1 in H ₂ O)	-12~-8 (°)	-11.58900 °
Appearance(H732005)	white to off-white powder	White to Off-White Powder
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager