

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-10-21 15:09:23

Date of Next Testing: 2028-10-20 15:09:23

Product Name: **D-Tryptophan methyl ester hydrochloride**

CAS Number: 14907-27-8

Specifications & Purity: $\geq 98\%$

Lot #: L1214044

SKU #: **T100464**

Version: **0**

Analysis #: **424025**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(Titration by AgNO ₃)	98-102 (%)	99.01000 %
Specific Rotation [α] ₂₀ /D(c=5 in MeOH)	-22--17 (°)	-17.40000 °
Appearance (T100464)	White to off-white solid	White to off-white solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager