

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-06-05 16:15:50

Date of Next Testing: 2024-06-04 16:15:50

Product Name: **L-Tryptophanamide Hydrochloride**

CAS Number: 5022-65-1

Specifications & Purity: $\geq 95\%$

Lot #: E2230126

SKU #: **S134983**

Version: **0**

Analysis #: **077648**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Specific Rotation $[\alpha]_{20/D(c=1 \text{ in } H_2O)}$	21-28 ($^{\circ}$)	27.27400 $^{\circ}$
Purity(HPLC)	95-100 (%)	98.21800 %
Appearance (S134983)	White to Off-White Powder or Solid or Chunks	White to Off-White Powder or Solid or Chunks
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager