

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-06-11 13:24:16

Date of Next Testing: 2028-06-10 13:24:16

Product Name: **1-Methyl-L-tryptophan**

CAS Number: 21339-55-9

Specifications & Purity: Moligand™, ≥95%

Lot #: F2609710

SKU #: **M138479**

Version: **0**

Analysis #: **722669**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Specific Rotation [α] ₂₀ /D(c=0.2 in AcOH)	-14--10 (°)	-10.20000 °
Purity	95-100 (%)	97.25000 %
Carbon by Elemental Analysis	62.4-69.6 (%)	63.50000 %
Nitrogen by Elemental Analysis	12.1-13.5 (%)	12.90000 %
Appearance (M138479)	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