

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-01-26 09:28:48

Date of Next Testing: 2026-01-25 09:28:48

Product Name: **L-Leucinamide Hydrochloride**

CAS Number: 10466-61-2

Specifications & Purity: $\geq 98\%$ (T)

Lot #: C1815041

SKU #: **S161269**

Version: **0**

Analysis #: **070369**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Specific Rotation $[\alpha]_{20/D}(c=5 \text{ in H}_2\text{O})$	8.5-11 ($^{\circ}$)	9.27700 $^{\circ}$
Purity(Nonaqueous Titration)	97.5-102.5 (%)	99.09659 %
Appearance (S161269)	White to Off-White Solid, Powder, or Crystals	White to Off-White Solid, Powder, or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager