

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-22 14:54:28

Date of Next Testing: 2029-10-21 14:54:28

Product Name: **L-Leucinamide Hydrochloride**

CAS Number: 10466-61-2

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

Lot #: C1815042

SKU #: **S161269**

Version: **0**

Analysis #: **590213**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Specific Rotation $[\alpha]_{20/D(c=5 \text{ in } H_2O)}$	8.5-11 ($^{\circ}$)	9.27000 $^{\circ}$
Purity(Nonaqueous Titration)	97.5-102.5 (%)	99.09600 %
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