

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-12-31 13:36:46

Date of Next Testing: 2028-12-30 13:36:46

Product Name: **L-Isoleucinamide hydrochloride**

CAS Number: 10466-56-5

Specifications & Purity: $\geq 98\%$

Lot #: L2431031

SKU #: **I110996**

Version: **0**

Analysis #: **455831**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in H}_2\text{O})$	19-25 (°)	22.32200°
Purity(HPLC)	98-100 (%)	98.00800 %
Appearance (I110996)	Powder or Crystals	Powder or Crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager