

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-12-31 13:33:50
 Date of Next Testing: 2028-12-30 13:33:50
 Product Name: **L-Isoleucinamide hydrochloride**
 CAS Number: 10466-56-5
 Specifications & Purity: $\geq 98\%$
 Lot #: L2431030
 SKU #: **I110996**
 Version: **0**
 Analysis #: **455835**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in H}_2\text{O})$	19-25 (°)	23.31000°
Purity(HPLC)	98-100 (%)	98.70000%
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