

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-02-02 17:32:11
 Date of Next Testing: 2030-02-01 17:32:11
 Product Name: **L-allo-Isoleucine**
 CAS Number: 1509-34-8
 Specifications & Purity: $\geq 98\%$
 Lot #: A2628191
 SKU #: **I113733**
 Version: **2**
 Analysis #: **486803**
 Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.39800 %
Specific Rotation $[\alpha]_{20/D}(c=2 \text{ in } 6M \text{ in } HCl)$	37-40 (°)	37.72800 °
Appearance (I113733)	White to Off-White Powder	White to Off-White Powder
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager