

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-11-11 15:39:18

Date of Next Testing: 2029-11-10 15:39:18

Product Name: **L-Isoleucine-15N**

CAS Number: 59935-30-7

Specifications & Purity: ≥ 98 atom% 15N, $\geq 98.5\%$

Lot #: B2212225

SKU #: **I117745**

Version: **1**

Analysis #: **599651**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity	98.5-100 (%)	98.56 %
Melting point	168-170 (°C)	168.98000 °C
Isotopic Purity	98-100 (atom%)	98.99 atom%
Appearance (I117745)	White crystal powder	White crystal powder
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager