

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-06-13 17:31:36

Date of Next Testing: 2028-06-12 17:31:36

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

CAS Number: 59935-30-7

Specifications & Purity: 98 atom % 15N, 98.5% (reagent grade)

Lot #: F2411015

SKU #: **I117745**

Version: **1**

Analysis #: **066834**

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

Parameter	Limit Values	Result
Purity	98.5-100 (%)	98.56 %
Melting point	168-170 (°C)	169.00000 °C
Isotopic Purity	98-100 (atom%)	99.00 atom%
Appearance (I117745)	White crystal powder	White crystal powder
Proton NMR spectrum	Conforms to structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager