

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-02-08 18:37:34

Date of Next Testing: 2027-02-07 18:37:34

Product Name: **DL-Valine**

CAS Number: 516-06-3

Specifications & Purity: 98%

Lot #: B2303928

SKU #: **V104896****Analysis: 185369**

Parameter	Limit Values	Result
Purity(Titration by HClO ₄)	98-102 (%)	98.01%
Appearance (V104896)	Colorless or White Powder or Crystals	Colorless or White Powder or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

John Su
QA & QC Manager