

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-08-08 19:16:15

Date of Next Testing: 2026-08-07 19:16:15

Product Name: **DL-Valine**

CAS Number: 516-06-3

Specifications & Purity: 98%

Lot #: J1810093

SKU # **V104896****Analysis: 122636**

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