

Certificate of Analysis

Date of Testing: 2023-03-27 16:34:02

Date of Next Testing: 2027-03-26 16:34:02

Product Name: **DL-Valine**

CAS Number: 516-06-3

Specifications & Purity: 98%

Lot #: C2317024

SKU # **V104896**

Analysis: 204662

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