

Certificate of Analysis

Date of Testing: 2023-03-06 17:21:38

Date of Next Testing: 2027-03-05 17:21:38

Product Name: **Ala-Leu**

CAS Number: 3303-34-2

Specifications & Purity: 98%

Lot #: C2301450

SKU #: **A121375**

Analysis: **194857**

Storage Temperature: Store at -20°C, Argon charged

Parameter	Limit Values	Result
Purity(Titration by HClO ₄)(anhydrous)	97.5-102.5 (%)	100.23 %
Water by Karl Fischer	0-8 (%)	5.41 %
Appearance (A121375)	white powder	White powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in H ₂ O , Colorless,Clear to Very Slightly Hazy,50 mg/ml	pass	Pass



John Su
QA & QC Manager