

Certificate of Analysis

Date of Testing: 2025-08-28 09:29:53

Date of Next Testing: 2029-08-27 09:29:53

Product Name: **D-Ala-D-Ala**

CAS Number: 923-16-0

Specifications & Purity: $\geq 99\%$

Lot #: A1816012

SKU #: **A101620**

Version: **0**

Analysis #: **560340**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	99-100 (%)	99.20000 %
Appearance (A101620)	White to Off-White Solid, Powder, or Crystals	White to Off-White Solid, Powder, or Crystals
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