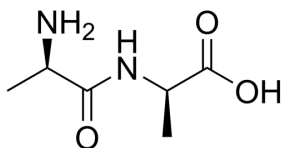


Certificate of Analysis

Product Name: D-Ala-D-Ala
Cat. No.: CS-W016166
CAS No.: 923-16-0
Batch No.: 485891
Chemical Name: D-Alanine, D-alanyl-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₆H₁₂N₂O₃
Molecular Weight: 160.17
Storage: Storage temp. 2-8°C
Chemical Structure:



ANALYTICAL DATA

Appearance: White to off-white (Solid)
¹H NMR Spectrum: Consistent with structure
Purity (NMR): ≥97.0%
OR(C=1.02g/100ml H₂O): 21.7°
Conclusion: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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