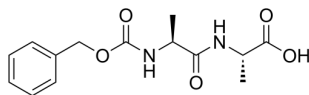


Certificate of Analysis

Compound Information

Product Name:	Z-Ala-Ala-OH
Cat. No.:	1203923
CAS No.:	16012-70-7
Molecular Formula:	C ₁₄ H ₁₈ N ₂ O ₅
Molecular Weight:	294.30
Chemical Structure:	



Batch Information

Batch No.:	Lf0827163960
Storage:	Storage temp. 2-8°C
Test Date:	2022-08-27
Retest Date:	2025-08-26
Origin:	Shanghai, China

QC Summary

Appearance:	White to off-white (Solid)
¹H NMR Spectrum:	Consistent with structure
Purity (HPLC):	99.68%
Optical Rotation:	-23.3° (C=1.00 g/100ml ETHANOL)
Conclusion:	The product has been tested and complies with the given specifications.

Caution: Research use only and are not intended for human use.

Tel: 400-821-0725

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