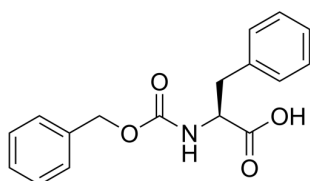


Certificate of Analysis

Compound Information

Product Name:	Z-Phe-OH
Cat. No.:	1017587
CAS No.:	1161-13-3
Molecular Formula:	C ₁₇ H ₁₇ NO ₄
Molecular Weight:	299.32
Chemical Structure:	



Batch Information

Batch No.:	L330739
Storage:	Storage temp. 2-8°C
Test Date:	2024-01-12
Retest Date:	2027-01-11
Origin:	Shanghai, China

QC Summary

Appearance:	White to off-white (Solid)
¹ H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Enantiomeric Excess:	99.65%
Purity (HPLC):	99.38%
Water(KF):	0.13%
Optical Rotation[α]:	-37.3041° (C=1.0015g/100ml DMF)
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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