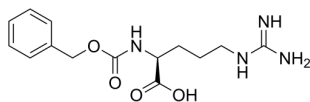


Certificate of Analysis

Compound Information

Product Name:	Z-Arg-OH.HCl
Cat. No.:	1036124
CAS No.:	56672-63-0
Molecular Formula:	C ₁₄ H ₂₁ ClN ₄ O ₄
Molecular Weight:	344.79
Chemical Structure:	



HCl

Batch Information

Batch No.:	L337264
Storage:	Store at room temperature
Test Date:	2023-07-18
Retest Date:	2028-07-17
Origin:	Shanghai, China

QC Summary

Appearance:	White to off-white (Solid)
¹H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (NMR):	≥98.0%
Optical Rotation:	-3.567° (C=1.00 g/100ml, H ₂ O)
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

E-mail: product@leyan.com

Address: No. 1999 Zhangheng Road, Building 3, Zhangjiang High-Tech Park, Shanghai