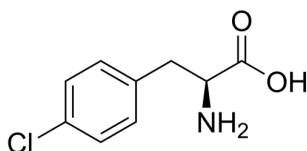


Certificate of Analysis

Compound Information

Product Name:	4-Chloro-L-phenylalanine
Cat. No.:	1021158
CAS No.:	14173-39-8
Molecular Formula:	C ₉ H ₁₀ ClNO ₂
Molecular Weight:	199.63
Chemical Structure:	



Batch Information

Batch No.:	Lf0625142676
Storage:	Storage temp. 2-8°C
Test Date:	2022-06-25
Retest Date:	2027-06-24
Origin:	Shanghai, China

QC Summary

Appearance:	White to off-white (Solid)
¹ H NMR Spectrum:	Consistent with structure
Purity (NMR):	≥98.0%
Water(KF):	0.31%
OR[α](C=1.00 g/100ml MeOH):	-18.1°
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