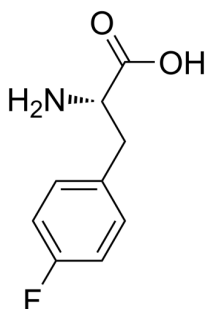


Certificate of Analysis

Compound Information

Product Name:	p-Fluoro-L-phenylalanine
Cat. No.:	1051806
CAS No.:	1132-68-9
Molecular Formula:	C ₉ H ₁₀ FNO ₂
Molecular Weight:	183.18
Chemical Structure:	



Batch Information

Batch No.:	Lc0212002
Storage:	Storage temp. 2-8°C
Test Date:	2019-02-12
Retest Date:	2026-02-11
Origin:	Shanghai, China

QC Summary

Appearance:	White to off-white (Solid)
¹H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Enantiomeric Excess:	100.00%
Purity (LCMS):	99.04%
Optical Rotation:	-27.1° (C=0.010257 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

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