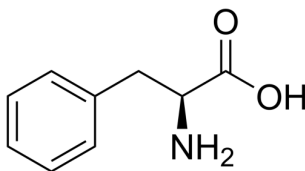


Certificate of Analysis

Compound Information

Product Name:	L-Phenylalanine
Cat. No.:	1038801
CAS No.:	63-91-2
Molecular Formula:	C ₉ H ₁₁ NO ₂
Molecular Weight:	165.19
Chemical Structure:	



Batch Information

Batch No.:	Lg0522252862
Storage:	Storage temp. 2-8°C
Test Date:	2023-05-22
Retest Date:	2026-05-21
Origin:	Shanghai, China

QC Summary

Appearance:	White to off-white (Solid)
¹ H NMR Spectrum:	Consistent with structure
Purity (NMR):	≥98.0%
OR(C=0.99g/100ml MEOH):	-17.1°
Water(KF):	0.27%
Residue on Ignition:	0.07%
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

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