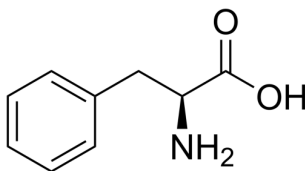


## Certificate of Analysis

### Compound Information

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



### Batch Information

Batch No.:	La1024053
Storage:	Storage temp. 2-8°C
Test Date:	2017-11-06
Retest Date:	2022-11-05
Origin:	Shanghai, China

### QC Summary

Appearance:	White to off-white (Solid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
Optical Rotation:	Consistent with structure
Purity (HPLC):	99.27%
Conclusion:	The product has been tested and complies with the given specifications.

Caution: Research use only and are not intended for human use.

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