

# Certificate of Analysis

## Compound Information

**Product Name:** L-Leucine  
**CAS No.:** 61-90-5  
**Cat. No.:** G2212064  
**Molecular Formula:**  $C_6H_{13}NO_2$   
**Molecular Weight:** 131.17

## Batch Information

**Batch No.:** 0443363  
**Test Date:** 2025-09-08  
**Report Date:** 2025-09-09  
**Retest Date:** 2031-03-06  
**Storage:** Store in a cool, dry area.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	99%+(HPLC)	Conforms to specification
NMR	Consistent with structure	Consistent with structure
Optical Rotation	+14.7 to +15.7	14.76

## Conclusion

The product has been tested and complies with the given specifications.

## Signature

Reviewed by :



Reviewed by:



Approved by:

