

# Certificate of Analysis

## Compound Information

**Product Name:** L-Lysine  
**CAS No.:** 56-87-1  
**Cat. No.:** G8712605  
**Molecular Formula:**  $C_6H_{14}N_2O_2$   
**Molecular Weight:** 146.19

## Batch Information

**Batch No.:** 0616583  
**Test Date:** 2026-03-23  
**Report Date:** 2026-03-24  
**Retest Date:** 2031-09-18  
**Storage:** Store in a cool, dry area.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%(NMR)	Conforms to specification
NMR	Consistent with structure	Consistent with structure
Optical Rotation	24~27	24.28

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

