

# Certificate of Analysis

## Compound Information

**Product Name:** L-Serine  
**CAS No.:** 56-45-1  
**Cat. No.:** G2284604  
**Molecular Formula:**  $C_3H_7NO_3$   
**Molecular Weight:** 105.09

## Batch Information

**Batch No.:** 6572332  
**Test Date:** 2023-09-13  
**Report Date:** 2023-09-14  
**Retest Date:** 2029-03-10  
**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	14.3~15.5	14.60

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

