

# Certificate of Analysis

## Compound Information

**Product Name:** 3,4-Dihydroxy-L-phenylalanine  
**CAS No.:** 59-92-7  
**Cat. No.:** G3649050  
**Molecular Formula:** C<sub>9</sub>H<sub>11</sub>NO<sub>4</sub>  
**Molecular Weight:** 197.19

## Batch Information

**Batch No.:** 4977063  
**Test Date:** 2025-08-07  
**Report Date:** 2025-08-08  
**Retest Date:** 2031-02-02  
**Storage:** 2-8°C  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	99%(HPLC)	99.24%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	-11.0~-13.0	-11.56

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

