

Certificate of Analysis

Compound Information

Product Name: 3,4-Dihydroxy-L-phenylalanine
CAS No.: 59-92-7
Cat. No.: G3649050
Molecular Formula: C₉H₁₁NO₄
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:

