

# Certificate of Analysis

## Compound Information

**Product Name:** H-D-Arg-OH  
**CAS No.:** 157-06-2  
**Cat. No.:** G5033036  
**Molecular Formula:**  $C_6H_{14}N_4O_2$   
**Molecular Weight:** 174.2

## Batch Information

**Batch No.:** 3457123  
**Test Date:** 2024-09-18  
**Report Date:** 2024-09-19  
**Retest Date:** 2030-03-16  
**Storage:** Store in a cool, dry area.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	99%(NMR)	Conforms to specification
NMR	Consistent with structure	Consistent with structure
Optical Rotation	-24.0 to -28.0	-25.31

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

