

# Certificate of Analysis

## Compound Information

**Product Name:** H-D-Lys(Z)-OH  
**CAS No.:** 34404-32-5  
**Cat. No.:** G1108414  
**Molecular Formula:**  $C_{14}H_{20}N_2O_4$   
**Molecular Weight:** 280.32

## Batch Information

**Batch No.:** 8491913  
**Test Date:** 2024-09-12  
**Report Date:** 2024-09-13  
**Retest Date:** 2030-03-10  
**Storage:** Store in a cool, dry area.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%(HPLC)	98.08%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	-13.8	-12.57

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

