

# Certificate of Analysis

## Compound Information

**Product Name:** H-D-Asn-OH  
**CAS No.:** 5794-24-1  
**Cat. No.:** G5967900  
**Molecular Formula:**  $C_4H_8N_2O_3 \cdot H_2O$   
**Molecular Weight:** 150.13

## Batch Information

**Batch No.:** 46230  
**Test Date:** 2021-12-23  
**Report Date:** 2021-12-24  
**Retest Date:** 2027-06-20  
**Storage:** Store in a cool, dry area.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%+	98%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	-30.3 to -32.3	-30.9

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

