

# Certificate of Analysis

## Compound Information

**Product Name:** 5-Hydroxy-L-Tryptophan  
**CAS No.:** 4350-09-8  
**Cat. No.:** G6678303  
**Molecular Formula:**  $C_{11}H_{12}N_2O_3$   
**Molecular Weight:** 220.22

## Batch Information

**Batch No.:** 1912542  
**Test Date:** 2022-11-25  
**Report Date:** 2022-11-26  
**Retest Date:** 2028-05-22  
**Storage:** 2-8°C  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%+(HPLC)	99.00%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	-31.0 to -35.0	-32.41

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

