

# Certificate of Analysis

## Compound Information

**Product Name:** D-Hydroorotic Acid  
**CAS No.:** 5988-53-4  
**Cat. No.:** G4609198  
**Molecular Formula:**  $C_5H_6N_2O_4$   
**Molecular Weight:** 158.11

## Batch Information

**Batch No.:** 2185762  
**Test Date:** 2025-12-03  
**Report Date:** 2025-12-04  
**Retest Date:** 2031-05-31  
**Storage:** Store in a cool,dry area.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	99%	99.90%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	-33	-33.33

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

