

# Certificate of Analysis

## Compound Information

**Product Name:** D-(-)-Fructose  
**CAS No.:** 57-48-7  
**Cat. No.:** G4783869  
**Molecular Formula:**  $C_6H_{12}O_6$   
**Molecular Weight:** 180.16

## Batch Information

**Batch No.:** 0235973  
**Test Date:** 2026-02-24  
**Report Date:** 2026-02-25  
**Retest Date:** 2031-08-22  
**Storage:** Store in a cool, dry area.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	99%	99.96%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	-90.0 to -94.0	-90.82

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

