

# Certificate of Analysis

## Compound Information

**Product Name:** D-Sorbitol  
**CAS No.:** 98201-93-5  
**Cat. No.:** G5423101  
**Molecular Formula:**  $C_6H_{14}O_6$   
**Molecular Weight:** 182.17

## Batch Information

**Batch No.:** 2983843  
**Test Date:** 2025-04-24  
**Report Date:** 2025-04-25  
**Retest Date:** 2030-10-20  
**Storage:** Store in a cool, dry area.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%(HPLC)	99.96%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	Solvent selected at discretion	-1.85

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

