

# Certificate of Analysis

## Compound Information

**Product Name:** D-Glucal  
**CAS No.:** 13265-84-4  
**Cat. No.:** G4339198  
**Molecular Formula:**  $C_6H_{10}O_4$   
**Molecular Weight:** 146.14

## Batch Information

**Batch No.:** 2913823  
**Test Date:** 2026-03-22  
**Report Date:** 2026-03-23  
**Retest Date:** 2032-09-16  
**Storage:** 2-8°C  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%+(HPLC)	99.96%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	-7.0 to -12.0	-9.66

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

