

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:

