

Certificate of Analysis

Compound Information

Product Name: Tri-O-Acetyl-d-Glucal
CAS No.: 2873-29-2
Cat. No.: G6430391
Molecular Formula: C₁₂H₁₆O₇
Molecular Weight: 272.25

Batch Information

Batch No.: 0846671
Test Date: 2025-05-18
Report Date: 2025-05-19
Retest Date: 2031-11-13
Storage: Store in a cool,dry area.
Origin: China

Test Item

Test	Specification	Result
Purity	98%+(LC-MS)	99.38%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	-13.0 to -16.0	-13.79

Conclusion

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

Signature

Reviewed by :



Reviewed by:



Approved by:

