

Certificate of Analysis

Compound Information

Product Name: Methyl 4,6-O-Benzylidene-Alpha-D-Glucopyranoside
CAS No.: 3162-96-7
Cat. No.: G6305473
Molecular Formula: C₁₄H₁₈O₆
Molecular Weight: 282.29

Batch Information

Batch No.: 9873722
Test Date: 2022-08-01
Report Date: 2022-08-02
Retest Date: 2028-01-27
Storage: 2-8°C, Under inert gas.
Origin: China

Test Item

Test	Specification	Result
Purity	98%(HPLC)	99.00%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	+100.0 to +110.0	108.48

Conclusion

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

Signature

Reviewed by :



Reviewed by:



Approved by:

