

Certificate of Analysis

Compound Information

Product Name: Methyl-Beta-D-Glucopyranoside Hemihydrate
CAS No.: 7000-27-3
Cat. No.: G7391321
Molecular Formula: $C_7H_{14}O_6 \cdot 0.5H_2O$
Molecular Weight: 203.19

Batch Information

Batch No.: 4161321
Test Date: 2023-07-12
Report Date: 2023-07-13
Retest Date: 2029-01-06
Storage: 2-8°C
Origin: China

Test Item

Test	Specification	Result
Purity	98%+	99.00%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	-32~-38	-33.9

Conclusion

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

Signature

Reviewed by :



Reviewed by:



Approved by:

