

# Certificate of Analysis

## Compound Information

**Product Name:** Alpha-D-Glucopyranoside  
**CAS No.:** 25168-73-4  
**Cat. No.:** G2253217  
**Molecular Formula:** C<sub>30</sub>H<sub>56</sub>O<sub>12</sub>  
**Molecular Weight:** 608.76

## Batch Information

**Batch No.:** 9132013  
**Test Date:** 2024-07-11  
**Report Date:** 2024-07-12  
**Retest Date:** 2030-01-06  
**Storage:** 2-8°C  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	Monoester content 70%, HLB value 15	Conforms to specification
NMR	Consistent with structure	Consistent with structure
Optical Rotation	Solvent selected at discretion	34.37

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

