

# Certificate of Analysis

## Compound Information

**Product Name:** Octyl  $\beta$ -D-Glucopyranoside  
**CAS No.:** 29781-80-4  
**Cat. No.:** G7577130  
**Molecular Formula:** C<sub>14</sub>H<sub>28</sub>O<sub>6</sub>  
**Molecular Weight:** 292.37

## Batch Information

**Batch No.:** 0602942  
**Test Date:** 2025-03-27  
**Report Date:** 2025-03-28  
**Retest Date:** 2030-09-22  
**Storage:** 2-8°C  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%	99.88%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	117	114.09

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

