

# Certificate of Analysis

## Compound Information

**Product Name:** 2,3,4,6-Tetra-O-pivaloyl- $\alpha$ -D-glucopyranosyl bromide  
**CAS No.:** 81058-27-7  
**Cat. No.:** G9340998  
**Molecular Formula:** C<sub>26</sub>H<sub>43</sub>BrO<sub>9</sub>  
**Molecular Weight:** 579.53

## Batch Information

**Batch No.:** 0545602  
**Test Date:** 2023-10-30  
**Report Date:** 2023-10-31  
**Retest Date:** 2029-04-26  
**Storage:** 2-8°C  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	97%+(LC-MS)	97.55%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	153	154.21

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

