

# Certificate of Analysis

## Compound Information

**Product Name:** 2,3,4,6-Tetra-O-Benzyl-D-Glucono-1,5-Lactone  
**CAS No.:** 13096-62-3  
**Cat. No.:** G8598730  
**Molecular Formula:** C<sub>34</sub>H<sub>34</sub>O<sub>6</sub>  
**Molecular Weight:** 538.63

## Batch Information

**Batch No.:** 9168832  
**Test Date:** 2025-02-26  
**Report Date:** 2025-02-27  
**Retest Date:** 2030-08-24  
**Storage:** Store in a cool, dry area.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	95%(LC-MS)	99.16%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	69.5~77.7	69.73

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

