

# Certificate of Analysis

## Compound Information

**Product Name:** 2,3,4,6-Tetra-O-acetyl- $\beta$ -D-glucopyranosyl Bromide  
**CAS No.:** 572-09-8  
**Cat. No.:** G2219922  
**Molecular Formula:** C<sub>14</sub>H<sub>19</sub>BrO<sub>9</sub>  
**Molecular Weight:** 411.2

## Batch Information

**Batch No.:** 3333622  
**Test Date:** 2024-11-12  
**Report Date:** 2024-11-13  
**Retest Date:** 2028-05-10  
**Storage:** -20°C  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	97%+(GC-MS)	99.91%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	+192 to +205	192.32

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

