

# Certificate of Analysis

## Compound Information

**Product Name:** 1,3,4,6-Tetra-O-Acetyl- $\alpha$ -D-Mannopyranose  
**CAS No.:** 18968-05-3  
**Cat. No.:** G9325488  
**Molecular Formula:** C<sub>14</sub>H<sub>20</sub>O<sub>10</sub>  
**Molecular Weight:** 348.3

## Batch Information

**Batch No.:** 8855532  
**Test Date:** 2024-10-08  
**Report Date:** 2024-10-09  
**Retest Date:** 2030-04-05  
**Storage:** 2-8°C  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	97%+(GC-MS)	99.95%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	-19~-25.2	-24.00

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

