

# Certificate of Analysis

## Compound Information

**Product Name:** 2,3,4,6-Tetra-O-acetyl- $\beta$ -D-Glucopyranosyl Azide  
**CAS No.:** 13992-25-1  
**Cat. No.:** G9682117  
**Molecular Formula:** C<sub>14</sub>H<sub>19</sub>N<sub>3</sub>O<sub>9</sub>  
**Molecular Weight:** 373.32

## Batch Information

**Batch No.:** 8038263  
**Test Date:** 2025-08-21  
**Report Date:** 2025-08-22  
**Retest Date:** 2031-02-16  
**Storage:** 2-8°C  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%+(LC-MS)	99.28%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	-37.4	-34.44

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

