

# Certificate of Analysis

## Compound Information

**Product Name:** 4,6-O-Ethylidene- $\alpha$ -D-Glucopyranose  
**CAS No.:** 13224-99-2  
**Cat. No.:** G2179758  
**Molecular Formula:** C<sub>8</sub>H<sub>14</sub>O<sub>6</sub>  
**Molecular Weight:** 206.19

## Batch Information

**Batch No.:** 7390632  
**Test Date:** 2024-03-31  
**Report Date:** 2024-04-01  
**Retest Date:** 2029-09-26  
**Storage:** Store in a cool, dry area.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	96%+	Conforms to specification
NMR	Consistent with structure	Consistent with structure
Optical Rotation	-2.0 to -4.5	-4.48

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

