

# Certificate of Analysis

## Compound Information

**Product Name:** 1,2:5,6-Di-O-Isopropylidene-Alpha-D-Allofuranose  
**CAS No.:** 2595-05-3  
**Cat. No.:** G4990440  
**Molecular Formula:** C<sub>12</sub>H<sub>20</sub>O<sub>6</sub>  
**Molecular Weight:** 260.28

## Batch Information

**Batch No.:** 7763042  
**Test Date:** 2022-11-16  
**Report Date:** 2022-11-17  
**Retest Date:** 2028-05-13  
**Storage:** 2-8°C  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%+(GC-MS)	99.00%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	37.5 °	37.43

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

