

# Certificate of Analysis

## Compound Information

**Product Name:** 1,2:5,6-Bis-O-(1-Methylethylidene)-D-Mannitol  
**CAS No.:** 1707-77-3  
**Cat. No.:** G8088041  
**Molecular Formula:** C<sub>12</sub>H<sub>22</sub>O<sub>6</sub>  
**Molecular Weight:** 262.3

## Batch Information

**Batch No.:** 2954152  
**Test Date:** 2023-03-16  
**Report Date:** 2023-03-17  
**Retest Date:** 2028-09-10  
**Storage:** Store in a cool, dry area.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%+(GC-MS)	99.23%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	5.0~7.0	6.93

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

