

# Certificate of Analysis

## Compound Information

**Product Name:** Isomaltitol  
**CAS No.:** 534-73-6  
**Cat. No.:** G2090083  
**Molecular Formula:** C<sub>12</sub>H<sub>24</sub>O<sub>11</sub>  
**Molecular Weight:** 344.31

## Batch Information

**Batch No.:** 2477043  
**Test Date:** 2025-03-02  
**Report Date:** 2025-03-03  
**Retest Date:** 2031-08-28  
**Storage:** Store in a cool,dry area.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	97%(HPLC)	99.89%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	+91.5°	92.07

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

