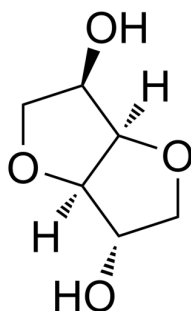


## Certificate of Analysis

### Compound Information

**Product Name:** Isosorbide  
**Cat. No.:** 1056181  
**CAS No.:** 652-67-5  
**Molecular Formula:** C<sub>6</sub>H<sub>10</sub>O<sub>4</sub>  
**Molecular Weight:** 146.14  
**Chemical Structure:**



### Batch Information

**Batch No.:** Lg1008310190  
**Storage:** Storage temp. 2-8°C  
**Test Date:** 2023-10-08  
**Retest Date:** 2026-10-07  
**Origin:** Shanghai, China

### QC Summary

**Appearance:** White to off-white (Solid)  
**<sup>1</sup> H NMR Spectrum:** Consistent with structure  
**Purity (GC):** 99.22%  
**Optical Rotation[α]:** 43.468° (C=0.01g/ml H<sub>2</sub>O)  
**Conclusion:** The product has been tested and complies with the given specifications.

Caution: Research use only and are not intended for human use.

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