



## **Certificate of Analysis**

**Compound Information** 

**Product Name:** 1,2,3,4,6-Penta-O-acetyl- $\alpha$ , $\beta$ -D-Mannopyranoside

Cat. No.: 1168797 
CAS No.: 25941-03-1 
Molecular Formula:  $C_{16}H_{22}O_{11}$  
Molecular Weight: 390.34

**Chemical Structure:** 

AcO OAC ACO OAC OAC

## **Batch Information**

**Batch No.:** Lg0223204325

**Storage:** Storage temp. 2-8°C

 Test Date:
 2023-02-23

 Retest Date:
 2026-02-22

Origin: Shanghai, China

## **QC Summary**

Appearance: White to off-white (Solid)

1 H NMR Spectrum: Consistent with structure

Purity (NMR): ≥97.0% OR(C=1.19g/100ml CHCL3): 50.5°

**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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