



## **Certificate of Analysis**

**Compound Information** 

**Product Name:** 1,2,3,4-Tetra-O-acetyl-β-D-glucopyranose

 Cat. No.:
 1168704 

 CAS No.:
 13100-46-4 

 Molecular Formula:
  $C_{14}H_{20}O_{10}$  

 Molecular Weight:
 348.30 

**Chemical Structure:** 

**Batch Information** 

**Batch No.:** Lg0612261393

**Storage:** Storage temp. 2-8°C

 Test Date:
 2023-06-12

 Retest Date:
 2026-06-11

Origin: Shanghai, China

**QC Summary** 

Appearance: White to off-white (Solid)

1 H NMR Spectrum: Consistent with structure

**Purity (NMR):** ≥97.0%

Optical Rotation: 7.1°(C=0.40 g/100ml CHCL3)

**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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Page 1 of 1 www.leyan.com