



Certificate of Analysis

Compound Information

Product Name: 1,2,3,4,6-Penta-O-benzoyl-α-D-mannopyranose

 Cat. No.:
 1168803

 CAS No.:
 41569-33-9

 Molecular Formula:
 $C_{41}H_{32}O_{11}$

 Molecular Weight:
 700.69

Chemical Structure:

Batch Information

Batch No.: Lg1108332642

Storage: Storage temp. 2-8°C

 Test Date:
 2023-11-08

 Retest Date:
 2026-11-07

Origin: Shanghai, China

QC Summary

Appearance: White to off-white (Solid)

1 H NMR Spectrum: Consistent with structure

Purity (NMR): ≥98.0%

Optical Rotation: -18.89° (C=0.6019 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