



Certificate of Analysis

Compound Information

Product Name: D-Mannitol 1,2:5,6-bis-acetonide

Cat. No.: 1023500
CAS No.: 1707-77-3
Molecular Formula: $C_{12}H_{22}O_6$
Molecular Weight: 262.30

Chemical Structure:

Batch Information

Batch No.: Lf0727156784

Storage: Storage temp. 2-8°C

 Mfg. Date:
 2022-07-27

 Retest Date:
 2025-07-26

Origin: Shanghai, China

QC Summary

Appearance: White to off-white (Solid)

1 H NMR Spectrum: Consistent with structure

 Purity (NMR):
 ≥97.0%

 Water(KF):
 0.46%

 OR(C=1.00g/100ml ETOH):
 1.6°

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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