



Certificate of Analysis

Compound Information

Product Name: (2R,3S,4S,5R,6R)-6-(Acetoxymethyl)tetrahydro-2H-pyran-2,3,4,5-tetrayl tetraacetate

Cat. No.: 1168796
CAS No.: 4163-65-9
Molecular Formula: $C_{16}H_{22}O_{11}$
Molecular Weight: 390.34

Chemical Structure:

Batch Information

Batch No.: Lf0806158806

Storage: Storage temp. -20°C

 Test Date:
 2022-08-06

 Retest Date:
 2025-08-05

Origin: Shanghai, China

QC Summary

Appearance: White to off-white (Solid)

1 H NMR Spectrum: Consistent with structure

 Purity (NMR):
 ≥97.0%

 OR[α](C=1.4 g/100ml CHCL₃):
 55.8°

 Residue on Ignition:
 0.18%

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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