



Certificate of Analysis

Compound Information

Product Name: α -D-Glucosamine pentaacetate

 Cat. No.:
 1135389

 CAS No.:
 7784-54-5

 Molecular Formula:
 $C_{16}H_{23}NO_{10}$

Molecular Weight: 389.35

Chemical Structure:

AcO AcHN OAc

Batch Information

Batch No.: Lf1109180972

Storage: Storage temp. 2-8°C

 Test Date:
 2022-11-09

 Retest Date:
 2025-11-08

Origin: Shanghai, China

QC Summary

Appearance: White to off-white (Solid)

1 H NMR Spectrum: Consistent with structure

Purity (NMR): ≥97.0% OR(C=1.00g/100ml CHCL3): 30.0°

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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