



Certificate of Analysis

Compound Information

Product Name: α-Acetobromoglucose, contains 1% CaCO3 as stabilizer

 Cat. No.:
 1162715

 CAS No.:
 572-09-8

 Molecular Formula:
 C₁₄H₁₉BrO₉

Molecular Weight: 411.20

Chemical Structure:

O O Br

Batch Information

Batch No.: Lf0516133881

Storage: -20°C, stored under nitrogen

 Test Date:
 2022-05-16

 Retest Date:
 2025-05-15

Origin: Shanghai, China

QC Summary

Appearance: White to off-white (Solid)

1 H NMR Spectrum: Consistent with structure

Purity (NMR): ≥95.0%
Water(KF): 0.24%
OR[α](C=0.89 g/100ml CHCL₃): 178.0°

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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