Certificate of Analysis

Compound Information

Product Name: (2R,3R,4S,5S,6S)-2-Bromo-6-(methoxycarbonyl)tetrahydro-2H-pyran-3,4,5-triyl triacetate

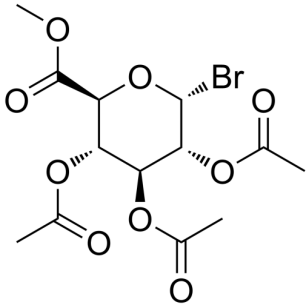
Cat. No.: 1091991

CAS No.: 21085-72-3

Molecular Formula: $C_{13}H_{17}BrO_9$

Molecular Weight: 397.17

Chemical Structure:



Batch Information

Batch No.: L405252

Storage: -20°C, stored under nitrogen

Test Date: 2024-04-18

Retest Date: 2027-04-17

Origin: Shanghai, China

QC Summary

Appearance: White to off-white (Solid)

^{1}H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Purity (NMR): ≥97.0%

Optical Rotation[a]: 188.374°(C=0.01g/ml 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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