



Certificate of Analysis

Compound Information

Product Name: (4S,5R)-4-Hydroxy-5-(hydroxymethyl)dihydrofuran-2(3H)-one

 Cat. No.:
 1123810

 CAS No.:
 34371-14-7

 Molecular Formula:
 $C_5H_8O_4$

Molecular Weight: 132.11

Chemical Structure:

O O OH

Batch Information

Batch No.: L384897

Storage: Storage temp. -20°C

 Test Date:
 2022-07-08

 Retest Date:
 2025-07-07

Origin: Shanghai, China

QC Summary

Appearance: Light yellow to yellow (Liquid)

¹ H NMR Spectrum: Consistent with structure

Purity (NMR): ≥98.0%

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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