Certificate of Analysis

Compound Information

Product Name: 5-Hydroxymethylfurfural

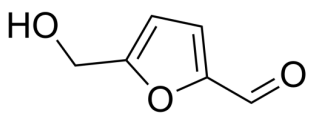
Cat. No.: 1039583

CAS No.: 67-47-0

Molecular Formula: $C_6H_6O_3$

Molecular Weight: 126.11

Chemical Structure:



Batch Information

Batch No.: Lf0817160877

Storage: Storage temp. -20°C

Test Date: 2022-08-17

Retest Date: 2025-08-16

Origin: Shanghai, China

QC Summary

Appearance: Light yellow to light brown (<30°C Solid,>34°C Liquid)

^{1}H NMR Spectrum: Consistent with structure

Purity (GC): 99.57%

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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