Certificate of Analysis

Compound Information

Product Name: 5-Hydroxymethylfurfural

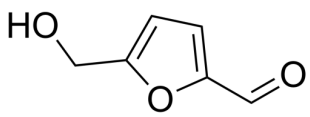
Cat. No.: 1039583

CAS No.: 67-47-0

Molecular Formula: $C_6H_6O_3$

Molecular Weight: 126.11

Chemical Structure:



Batch Information

Batch No.: Lg0614263101

Storage: Storage temp. -20°C

Test Date: 2022-11-04

Retest Date: 2025-11-03

Origin: Shanghai, China

QC Summary

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

^{1}H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Purity (LCMS): 99.66%

Conclusion: The product has been tested and complies with the given specifications.

Caution: Research use only and are not intended for human use.

Tel: 400-821-0725 E-mail: product@leyan.com
Address: No. 1999 Zhangheng Road, Building 3, Zhangjiang High-Tech Park, Shanghai