



Certificate of Analysis

Compound Information

Product Name: 2,2-Dimethyl-1,3-dioxolane-4-methanol

Cat. No.:1014847CAS No.:100-79-8Molecular Formula: $C_6H_{12}O_3$ Molecular Weight:132.16

Chemical Structure:

OH

Batch Information

Batch No.: Lf1118183336

Storage: Storage temp. 2-8°C

 Mfg. Date:
 2022-11-19

 Retest Date:
 2025-11-18

Origin: Shanghai, China

QC Summary

Appearance: Colorless to light yellow (Liquid)

¹ H NMR Spectrum: Consistent with structure

 Purity (GC):
 98.32%

 Water(KF):
 0.27%

 OR[α](C=1.0 g/100ml ETOH):
 1.0°

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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