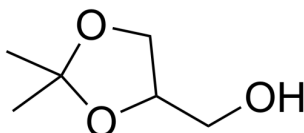


## Certificate of Analysis

### Compound Information

Product Name:	2,2-Dimethyl-1,3-dioxolane-4-methanol
Cat. No.:	1014847
CAS No.:	100-79-8
Molecular Formula:	C <sub>6</sub> H <sub>12</sub> O <sub>3</sub>
Molecular Weight:	132.16
Chemical Structure:	



### Batch Information

Batch No.:	Lg0215d04
Storage:	Storage temp. 2-8°C
Test Date:	2023-02-20
Retest Date:	2026-02-19
Origin:	Shanghai, China

### QC Summary

Appearance:	Colorless to light yellow (Liquid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
Purity (GC):	98.29%
Water(KF):	0.56%
OR[α](C=1 g/100ml ETOH):	4.1°
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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