



Certificate of Analysis

Compound Information

Product Name: 4,5-Dimethyl-1,3-dioxol-2-one

114.10

 Cat. No.:
 1031272

 CAS No.:
 37830-90-3

 Molecular Formula:
 $C_5H_6O_3$

Molecular Weight:
Chemical Structure:

$$0 = 0$$

Batch Information

Batch No.: Lg0104194217

Storage: Storage temp. 2-8°C

 Mfg. Date:
 2023-01-04

 Retest Date:
 2026-01-03

Origin: Shanghai, China

QC Summary

Appearance: White to off-white (Solid)

1 H NMR Spectrum: Consistent with structure

 Purity (GC):
 99.94%

 Water(KF):
 0.09%

 Residue on Ignition:
 0.03%

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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