



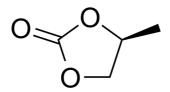
## **Certificate of Analysis**

**Compound Information** 

**Product Name:** (S)-4-Methyl-1,3-dioxolan-2-one

Cat. No.: 1034209 
CAS No.: 51260-39-0 
Molecular Formula:  $C_4H_6O_3$  
Molecular Weight: 102.09

**Chemical Structure:** 



## **Batch Information**

**Batch No.:** Lf0913167748

**Storage:** Storage temp. 2-8°C

 Mfg. Date:
 2022-09-14

 Retest Date:
 2025-09-13

Origin: Shanghai, China

**QC Summary** 

Appearance: Colorless to light yellow (Liquid)

<sup>1</sup> H NMR Spectrum: Consistent with structure

 Purity (GC):
 99.82%

 Water(KF):
 0.13%

 OR(C=1.00g/100ml ETOH):
 -2.6°

**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

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