

# Certificate of Analysis

## Compound Information

**Product Name:** 2,2-Dimethyl-1,3-dioxan-5-one  
**CAS No.:** 74181-34-3  
**Cat. No.:** G5540465  
**Molecular Formula:** C<sub>6</sub>H<sub>10</sub>O<sub>3</sub>  
**Molecular Weight:** 130.14

## Batch Information

**Batch No.:** 8527733  
**Test Date:** 2025-08-06  
**Report Date:** 2025-08-07  
**Retest Date:** 2031-02-01  
**Storage:** 2-8°C  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	95%+(GC-MS)	Conforms to specification
NMR	Consistent with structure	Consistent with structure

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

