

# Certificate of Analysis

## Compound Information

**Product Name:** 5-(1-Hydroxyethylidene)-2,2-Dimethyl-1,3-Dioxane-4,6-Dione  
**CAS No.:** 85920-63-4  
**Cat. No.:** G5985971  
**Molecular Formula:** C<sub>8</sub>H<sub>10</sub>O<sub>5</sub>  
**Molecular Weight:** 186.16

## Batch Information

**Batch No.:** 2345512  
**Test Date:** 2024-05-09  
**Report Date:** 2024-05-10  
**Retest Date:** 2029-11-04  
**Storage:** 2-8°C  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	97%	99.63%
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: