

# Certificate of Analysis

## Compound Information

**Product Name:** 2-(1-Hydroxyethylidene)-5,5-Dimethylcyclohexane-1,3-Dione  
**CAS No.:** 94142-97-9  
**Cat. No.:** G5784560  
**Molecular Formula:** C<sub>10</sub>H<sub>14</sub>O<sub>3</sub>  
**Molecular Weight:** 182.22

## Batch Information

**Batch No.:** 3145603  
**Test Date:** 2024-05-22  
**Report Date:** 2024-05-23  
**Retest Date:** 2029-11-17  
**Storage:** 2-8°C  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%+(GC-MS)	99.93%
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:

