

# Certificate of Analysis

## Compound Information

**Product Name:** 2-Ethyl-4-Hydroxy-5-Methylfuran-3(2H)-One  
**CAS No.:** 27538-10-9  
**Cat. No.:** G8051158  
**Molecular Formula:** C<sub>7</sub>H<sub>10</sub>O<sub>3</sub>  
**Molecular Weight:** 142.15

## Batch Information

**Batch No.:** 2172032  
**Test Date:** 2024-12-02  
**Report Date:** 2024-12-03  
**Retest Date:** 2031-05-30  
**Storage:** 2-8°C  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%+(GC-MS)	98.77%
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:

