

# Certificate of Analysis

## Compound Information

**Product Name:** 4-Hydroxy-6-Methyl-3-(4-Methylpentanoyl)-2H-Pyran-2-One  
**CAS No.:** 23800-56-8  
**Cat. No.:** G3150911  
**Molecular Formula:** C<sub>12</sub>H<sub>16</sub>O<sub>4</sub>  
**Molecular Weight:** 224.25

## Batch Information

**Batch No.:** 8738863  
**Test Date:** 2025-10-20  
**Report Date:** 2025-10-21  
**Retest Date:** 2031-04-17  
**Storage:** 2-8°C  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%	98.08%
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:

