

# Certificate of Analysis

## Compound Information

**Product Name:** 5,5-Dimethylhexane-2,4-Dione  
**CAS No.:** 7307-04-2  
**Cat. No.:** G8752175  
**Molecular Formula:** C<sub>8</sub>H<sub>14</sub>O<sub>2</sub>  
**Molecular Weight:** 142.2

## Batch Information

**Batch No.:** 6750822  
**Test Date:** 2024-09-08  
**Report Date:** 2024-09-09  
**Retest Date:** 2030-03-06  
**Storage:** Store in a cool, dry area.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	97%(GC-MS)	98.81%
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:

