

# Certificate of Analysis

## Compound Information

**Product Name:** 2,3-HEXANEDIONE  
**CAS No.:** 3848-24-6  
**Cat. No.:** G3012730  
**Molecular Formula:** C<sub>6</sub>H<sub>10</sub>O<sub>2</sub>  
**Molecular Weight:** 114.14

## Batch Information

**Batch No.:** 6176962  
**Test Date:** 2023-09-13  
**Report Date:** 2023-09-14  
**Retest Date:** 2026-03-11  
**Storage:** Store in a cool, dry area.  
**Origin:** China

## Test Item

| Test   | Specification             | Result                    |
|--------|---------------------------|---------------------------|
| Purity | 99%(GC-MS)                | 99.46%                    |
| 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:

