

# Certificate of Analysis

## Compound Information

**Product Name:** 4,4-Dimethyl-2-Cyclohexen-1-One  
**CAS No.:** 1073-13-8  
**Cat. No.:** G4923932  
**Molecular Formula:** C<sub>8</sub>H<sub>12</sub>O  
**Molecular Weight:** 124.18

## Batch Information

**Batch No.:** 8780651  
**Test Date:** 2024-05-28  
**Report Date:** 2024-05-29  
**Retest Date:** 2029-11-23  
**Storage:** 2-8°C  
**Origin:** China

## Test Item

| Test   | Specification             | Result                    |
|--------|---------------------------|---------------------------|
| Purity | 96%+(LC-MS)               | 99.65%                    |
| 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:

