

# Certificate of Analysis

## Compound Information

**Product Name:** 4-Heptanone  
**CAS No.:** 123-19-3  
**Cat. No.:** G4607524  
**Molecular Formula:**  $C_7H_{14}O$   
**Molecular Weight:** 114.19

## Batch Information

**Batch No.:** 0495152  
**Test Date:** 2023-02-27  
**Report Date:** 2023-02-28  
**Retest Date:** 2028-08-24  
**Storage:** Store in a cool,dry area.  
**Origin:** China

## Test Item

| Test   | Specification             | Result                    |
|--------|---------------------------|---------------------------|
| Purity | 98%+(GC-MS)               | 99.58%                    |
| 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:

