

# Certificate of Analysis

## Compound Information

**Product Name:** 1-Methyl-5-homopiperazinone  
**CAS No.:** 5441-40-7  
**Cat. No.:** G1642553  
**Molecular Formula:**  $C_6H_{12}N_2O$   
**Molecular Weight:** 128.17

## Batch Information

**Batch No.:** 7821543  
**Test Date:** 2025-04-13  
**Report Date:** 2025-04-14  
**Retest Date:** 2030-10-09  
**Storage:** Store in a cool, dry area.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	97%+(GC-MS)	99.96%
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:

