

# Certificate of Analysis

## Compound Information

**Product Name:** 4-Methylmorpholine Hydrochloride  
**CAS No.:** 3651-67-0  
**Cat. No.:** G2504275  
**Molecular Formula:**  $C_5H_{12}ClNO$   
**Molecular Weight:** 137.61

## Batch Information

**Batch No.:** 4487062  
**Test Date:** 2023-04-25  
**Report Date:** 2023-04-26  
**Retest Date:** 2028-10-20  
**Storage:** Store under inert gas.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%	Conforms to specification
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:

