

# Certificate of Analysis

## Compound Information

**Product Name:** (R)-3-Methylmorpholine Hydrochloride  
**CAS No.:** 953780-78-4  
**Cat. No.:** G3084545  
**Molecular Formula:** C<sub>5</sub>H<sub>12</sub>ClNO  
**Molecular Weight:** 137.61

## Batch Information

**Batch No.:** 9598662  
**Test Date:** 2023-08-16  
**Report Date:** 2023-08-17  
**Retest Date:** 2029-02-10  
**Storage:** Store in a cool, dry area.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%+	Conforms to specification
NMR	Consistent with structure	Consistent with structure
Specific Rotation	+1.5 to +3.5	2.30

## Conclusion

The product has been tested and complies with the given specifications.

## Signature

Reviewed by :



Reviewed by:



Approved by:

