

# Certificate of Analysis

## Compound Information

**Product Name:** (R)-3-Methylmorpholine  
**CAS No.:** 74572-04-6  
**Cat. No.:** G3321465  
**Molecular Formula:** C<sub>5</sub>H<sub>11</sub>NO  
**Molecular Weight:** 101.15

## Batch Information

**Batch No.:** 7753332  
**Test Date:** 2022-08-17  
**Report Date:** 2022-08-18  
**Retest Date:** 2028-02-12  
**Storage:** 2-8°C  
**Origin:** China

## Test Item

| Test             | Specification             | Result                    |
|------------------|---------------------------|---------------------------|
| Purity           | 98%+(GC-MS)               | 99.00%                    |
| NMR              | Consistent with structure | Consistent with structure |
| Optical Rotation | -21.5                     | -22.76                    |

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

