

# Certificate of Analysis

## Compound Information

**Product Name:** 4-Dodecylmorpholine  
**CAS No.:** 1541-81-7  
**Cat. No.:** G1100544  
**Molecular Formula:** C<sub>16</sub>H<sub>33</sub>NO  
**Molecular Weight:** 255.44

## Batch Information

**Batch No.:** 6703413  
**Test Date:** 2024-07-24  
**Report Date:** 2024-07-25  
**Retest Date:** 2030-01-19  
**Storage:** Store in a cool, dry area.  
**Origin:** China

## Test Item

| Test   | Specification             | Result                    |
|--------|---------------------------|---------------------------|
| Purity | 97%(GC-MS)                | 98.70%                    |
| 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:

