

# Certificate of Analysis

## Compound Information

**Product Name:** Ethyl (R)-(+)-4-Chloro-3-Hydroxybutyrate  
**CAS No.:** 90866-33-4  
**Cat. No.:** G5139188  
**Molecular Formula:** C<sub>6</sub>H<sub>11</sub>ClO<sub>3</sub>  
**Molecular Weight:** 166.6

## Batch Information

**Batch No.:** 8018222  
**Test Date:** 2024-01-17  
**Report Date:** 2024-01-18  
**Retest Date:** 2029-07-14  
**Storage:** Store in a cool, dry area.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%+(GC-MS)	99.33%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	14	14.644

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

