

# Certificate of Analysis

## Compound Information

**Product Name:** (R)-4-Chloro-3-Hydroxybutyronitrile  
**CAS No.:** 84367-31-7  
**Cat. No.:** G3373809  
**Molecular Formula:** C<sub>4</sub>H<sub>6</sub>ClNO  
**Molecular Weight:** 119.55

## Batch Information

**Batch No.:** 2332661  
**Test Date:** 2023-08-20  
**Report Date:** 2023-08-21  
**Retest Date:** 2029-02-14  
**Storage:** Store in a cool, dry area.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	95%+(GC-MS)	99.57%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	12~14	13.92

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

