

# Certificate of Analysis

## Compound Information

**Product Name:** (S)-4-Chloro-3-hydroxybutyronitrile  
**CAS No.:** 127913-44-4  
**Cat. No.:** G8537065  
**Molecular Formula:** C<sub>4</sub>H<sub>6</sub>ClNO  
**Molecular Weight:** 119.55

## Batch Information

**Batch No.:** 0548212  
**Test Date:** 2025-01-22  
**Report Date:** 2025-01-23  
**Retest Date:** 2030-07-20  
**Storage:** Store in a cool, dry area.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%+(GC-MS)	99.72%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	-12.2	-12.43

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

