

# Certificate of Analysis

## Compound Information

**Product Name:** (S)-2-Amino-3-Methylbutanoic Acid Hydrochloride  
**CAS No.:** 17498-50-9  
**Cat. No.:** G5056653  
**Molecular Formula:**  $C_5H_{12}ClNO_2$   
**Molecular Weight:** 153.61

## Batch Information

**Batch No.:** 1822083  
**Test Date:** 2026-02-08  
**Report Date:** 2026-02-09  
**Retest Date:** 2031-08-06  
**Storage:** Store in a cool, dry area.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	99%	99.97%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	13.1	12.5

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

