

# Certificate of Analysis

## Compound Information

**Product Name:** (S)-Butan-2-Amine Hydrochloride  
**CAS No.:** 31519-50-3  
**Cat. No.:** G4028193  
**Molecular Formula:** C<sub>4</sub>H<sub>12</sub>ClN  
**Molecular Weight:** 109.6

## Batch Information

**Batch No.:** 9745853  
**Test Date:** 2025-07-20  
**Report Date:** 2025-07-21  
**Retest Date:** 2031-01-15  
**Storage:** Store under inert gas.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	97%	Conforms to specification
NMR	Consistent with structure	Consistent with structure
Optical Rotation	-1.1 TO -2.05	-1.28

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

