

# Certificate of Analysis

## Compound Information

**Product Name:** (S)-Tert-Butyl 2-Amino-3,3-Dimethylbutanoate Hydrochloride  
**CAS No.:** 119483-45-3  
**Cat. No.:** G1499545  
**Molecular Formula:** C<sub>10</sub>H<sub>22</sub>ClNO<sub>2</sub>  
**Molecular Weight:** 223.74

## Batch Information

**Batch No.:** 9874403  
**Test Date:** 2024-07-23  
**Report Date:** 2024-07-24  
**Retest Date:** 2030-01-18  
**Storage:** Store in a cool, dry area.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%(HPLC)	Conforms to specification
NMR	Consistent with structure	Consistent with structure
Optical Rotation	16.6	16

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

