

# Certificate of Analysis

## Compound Information

**Product Name:** (S)-2-Amino-3-(Tert-Butylthio)Propanoic Acid Hydrochloride  
**CAS No.:** 200353-65-7  
**Cat. No.:** G1742337  
**Molecular Formula:** C<sub>7</sub>H<sub>16</sub>ClNO<sub>2</sub>S  
**Molecular Weight:** 213.73

## Batch Information

**Batch No.:** 3546553  
**Test Date:** 2025-06-30  
**Report Date:** 2025-07-01  
**Retest Date:** 2030-12-26  
**Storage:** 2-8°C, Under inert gas.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	97%	99.38%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	-8.7	-9.78

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

