

# Certificate of Analysis

## Compound Information

**Product Name:** (R)-2-Aminopropionic Acid Tert-Butyl Ester Hydrochloride  
**CAS No.:** 59531-86-1  
**Cat. No.:** G5352691  
**Molecular Formula:** C<sub>7</sub>H<sub>16</sub>ClNO<sub>2</sub>  
**Molecular Weight:** 181.66

## Batch Information

**Batch No.:** 20330  
**Test Date:** 2023-08-16  
**Report Date:** 2023-08-17  
**Retest Date:** 2029-02-10  
**Storage:** -20°C  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%+	Conforms to specification
NMR	Consistent with structure	Consistent with structure
Optical Rotation	-1~-2	-3.0

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

