

# Certificate of Analysis

## Compound Information

**Product Name:** O-Tert-Butyl-L-Serine Tert-Butyl Ester Hydrochloride  
**CAS No.:** 51537-21-4  
**Cat. No.:** G6583536  
**Molecular Formula:**  $C_{11}H_{24}ClNO_3$   
**Molecular Weight:** 253.77

## Batch Information

**Batch No.:** 8296372  
**Test Date:** 2023-08-14  
**Report Date:** 2023-08-15  
**Retest Date:** 2029-02-08  
**Storage:** Store in a cool, dry area.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%	Conforms to specification
NMR	Consistent with structure	Consistent with structure
Optical Rotation	-9.0 to -11.0	-9.55

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

