

# Certificate of Analysis

## Compound Information

**Product Name:** L-Alanine Benzyl Ester Hydrochloride  
**CAS No.:** 5557-83-5  
**Cat. No.:** G5766486  
**Molecular Formula:** C<sub>10</sub>H<sub>14</sub>ClNO<sub>2</sub>  
**Molecular Weight:** 215.68

## Batch Information

**Batch No.:** 2709272  
**Test Date:** 2025-11-26  
**Report Date:** 2025-11-27  
**Retest Date:** 2031-05-24  
**Storage:** -20°C  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%(HPLC)	98.80%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	-9.0 to -11.0	-9.52

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

