

# Certificate of Analysis

## Compound Information

**Product Name:** N-[(Phenylmethoxy)Carbonyl]-L-Alanine 4-Nitrophenyl Ester  
**CAS No.:** 1168-87-2  
**Cat. No.:** G5107486  
**Molecular Formula:** C<sub>17</sub>H<sub>16</sub>N<sub>2</sub>O<sub>6</sub>  
**Molecular Weight:** 344.32

## Batch Information

**Batch No.:** 9353173  
**Test Date:** 2025-11-23  
**Report Date:** 2025-11-24  
**Retest Date:** 2031-05-21  
**Storage:** 2-8°C, Under inert gas.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	97%(LC-MS)	99.26%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	-37.4	-34.53

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

