

# Certificate of Analysis

## Compound Information

**Product Name:** Boc-L-Alanine Benzyl Ester  
**CAS No.:** 51814-54-1  
**Cat. No.:** G7012129  
**Molecular Formula:** C<sub>15</sub>H<sub>21</sub>NO<sub>4</sub>  
**Molecular Weight:** 279.33

## Batch Information

**Batch No.:** 5349443  
**Test Date:** 2025-04-06  
**Report Date:** 2025-04-07  
**Retest Date:** 2028-10-02  
**Storage:** 2-8°C  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	97%(LC-MS)	Conforms to specification
NMR	Consistent with structure	Consistent with structure
Optical Rotation	-40.5	-41.5

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

