

# Certificate of Analysis

## Compound Information

**Product Name:** Boc-L-Alanine Methyl Ester  
**CAS No.:** 28875-17-4  
**Cat. No.:** G3047909  
**Molecular Formula:** C<sub>9</sub>H<sub>17</sub>NO<sub>4</sub>  
**Molecular Weight:** 203.24

## Batch Information

**Batch No.:** 4162692  
**Test Date:** 2024-03-12  
**Report Date:** 2024-03-13  
**Retest Date:** 2029-09-07  
**Storage:** Store in a cool, dry area.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%(GC-MS)	99.91%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	?45°	-43.70

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

