

# Certificate of Analysis

## Compound Information

**Product Name:** Boc-3-Fluoro-D-Phenylalanine  
**CAS No.:** 114873-11-9  
**Cat. No.:** G3053690  
**Molecular Formula:** C<sub>14</sub>H<sub>18</sub>FNO<sub>4</sub>  
**Molecular Weight:** 283.3

## Batch Information

**Batch No.:** 7519422  
**Test Date:** 2025-12-18  
**Report Date:** 2025-12-19  
**Retest Date:** 2031-06-15  
**Storage:** Store in a cool, dry area.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%+(LC-MS)	98.99%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	?6.5±1°	-7.00

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

