

# Certificate of Analysis

## Compound Information

**Product Name:** (S)-N-Fmoc-1-Naphthylalanine  
**CAS No.:** 96402-49-2  
**Cat. No.:** G4158201  
**Molecular Formula:** C<sub>28</sub>H<sub>23</sub>NO<sub>4</sub>  
**Molecular Weight:** 437.49

## Batch Information

**Batch No.:** 9716432  
**Test Date:** 2024-06-18  
**Report Date:** 2024-06-19  
**Retest Date:** 2029-12-14  
**Storage:** 2-8°C  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%+(LC-MS)	99.15%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	-59	-61.19

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

