

# Certificate of Analysis

## Compound Information

**Product Name:** Fmoc-3-(1-Naphthyl)-D-Alanine  
**CAS No.:** 138774-93-3  
**Cat. No.:** G3711301  
**Molecular Formula:** C<sub>28</sub>H<sub>23</sub>NO<sub>4</sub>  
**Molecular Weight:** 437.49

## Batch Information

**Batch No.:** 3690312  
**Test Date:** 2025-03-20  
**Report Date:** 2025-03-21  
**Retest Date:** 2030-09-15  
**Storage:** 2-8°C  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%+(LC-MS)	98.37%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	+21.3	22.39

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

