

# Certificate of Analysis

## Compound Information

**Product Name:** Fmoc-D-Ala-OH  
**CAS No.:** 79990-15-1  
**Cat. No.:** G8497767  
**Molecular Formula:** C<sub>18</sub>H<sub>17</sub>NO<sub>4</sub>  
**Molecular Weight:** 311.33

## Batch Information

**Batch No.:** 51480  
**Test Date:** 2025-04-09  
**Report Date:** 2025-04-10  
**Retest Date:** 2030-10-05  
**Storage:** 2-8°C  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%+(HPLC)	99.83%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	17~21 C=1	17.7

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

