

Certificate of Analysis

Compound Information

Product Name: Fmoc-D-Ala-OH
CAS No.: 79990-15-1
Cat. No.: G8497767
Molecular Formula: C₁₈H₁₇NO₄
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:

