

# Certificate of Analysis

## Compound Information

**Product Name:** Fmoc-D-Phenylalanine  
**CAS No.:** 86123-10-6  
**Cat. No.:** G4434724  
**Molecular Formula:**  $C_{24}H_{21}NO_4$   
**Molecular Weight:** 387.43

## Batch Information

**Batch No.:** 4710942  
**Test Date:** 2024-07-03  
**Report Date:** 2024-07-04  
**Retest Date:** 2029-12-29  
**Storage:** 2-8°C  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	99%(HPLC)	99.86%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	+36.0 to +40.0	38.79

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

