

# Certificate of Analysis

## Compound Information

**Product Name:** Fmoc-D-Leucine  
**CAS No.:** 114360-54-2  
**Cat. No.:** G1360568  
**Molecular Formula:**  $C_{21}H_{23}NO_4$   
**Molecular Weight:** 353.41

## Batch Information

**Batch No.:** 6925302  
**Test Date:** 2025-09-17  
**Report Date:** 2025-09-18  
**Retest Date:** 2031-03-15  
**Storage:** 2-8°C  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%+(LC-MS)	99.87%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	22?28	24.16

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

