

# Certificate of Analysis

## Compound Information

**Product Name:** Fmoc-Tyr(Tbu)-OH  
**CAS No.:** 71989-38-3  
**Cat. No.:** G4787070  
**Molecular Formula:** C<sub>28</sub>H<sub>29</sub>NO<sub>5</sub>  
**Molecular Weight:** 459.53

## Batch Information

**Batch No.:** 2539023  
**Test Date:** 2024-09-12  
**Report Date:** 2024-09-13  
**Retest Date:** 2030-03-10  
**Storage:** Store in a cool, dry area.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%+(LC-MS)	99.94%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	-28.0 to -32.0	-28.02

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

