

# Certificate of Analysis

## Compound Information

**Product Name:** N-Fmoc-L-Glutamic Acid  
**CAS No.:** 121343-82-6  
**Cat. No.:** G7533647  
**Molecular Formula:** C<sub>20</sub>H<sub>19</sub>NO<sub>6</sub>  
**Molecular Weight:** 369.37

## Batch Information

**Batch No.:** 7707022  
**Test Date:** 2024-04-25  
**Report Date:** 2024-04-26  
**Retest Date:** 2029-10-21  
**Storage:** Store in a cool, dry area.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%+(HPLC)	99.52%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	-18.0 to -25.0	-20.86

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

