

# Certificate of Analysis

## Compound Information

**Product Name:** N-Alpha-Fmoc-D-Glutamic Acid Gamma-T-Butyl Ester  
**CAS No.:** 104091-08-9  
**Cat. No.:** G9470688  
**Molecular Formula:** C<sub>24</sub>H<sub>27</sub>NO<sub>6</sub>  
**Molecular Weight:** 425.47

## Batch Information

**Batch No.:** 7854781  
**Test Date:** 2023-07-06  
**Report Date:** 2023-07-07  
**Retest Date:** 2028-12-31  
**Storage:** 2-8°C  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%+(LC-MS)	99.81%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	+7.0 to +10.0	8.61

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

