

# Certificate of Analysis

## Compound Information

**Product Name:** N-Fmoc-L-aspartic acid 1-tert-butyl ester  
**CAS No.:** 129460-09-9  
**Cat. No.:** G3780824  
**Molecular Formula:** C<sub>23</sub>H<sub>25</sub>NO<sub>6</sub>  
**Molecular Weight:** 411.45

## Batch Information

**Batch No.:** 4582562  
**Test Date:** 2025-04-16  
**Report Date:** 2025-04-17  
**Retest Date:** 2030-10-12  
**Storage:** Store in a cool, dry area.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%+(LC-MS)	99.74%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	-20.0 to -28.0	-20.75

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

