

# Certificate of Analysis

## Compound Information

**Product Name:** N-Fmoc-L-aspartic acid  
**CAS No.:** 119062-05-4  
**Cat. No.:** G5309445  
**Molecular Formula:** C<sub>19</sub>H<sub>17</sub>NO<sub>6</sub>  
**Molecular Weight:** 355.34

## Batch Information

**Batch No.:** 9707122  
**Test Date:** 2022-08-01  
**Report Date:** 2022-08-02  
**Retest Date:** 2028-01-27  
**Storage:** Store in a cool, dry area.  
**Origin:** China

## Test Item

| Test             | Specification             | Result                    |
|------------------|---------------------------|---------------------------|
| Purity           | 98%+(LC-MS)               | 99.00%                    |
| NMR              | Consistent with structure | Consistent with structure |
| Optical Rotation | '-28.0 to -33.0           | -30.49                    |

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

