

# Certificate of Analysis

## Compound Information

**Product Name:** N-Boc-N-Fmoc-L-Lysine  
**CAS No.:** 84624-27-1  
**Cat. No.:** G1490025  
**Molecular Formula:** C<sub>26</sub>H<sub>32</sub>N<sub>2</sub>O<sub>6</sub>  
**Molecular Weight:** 468.54

## Batch Information

**Batch No.:** 9263521  
**Test Date:** 2023-01-29  
**Report Date:** 2023-01-30  
**Retest Date:** 2028-07-26  
**Storage:** 2-8°C  
**Origin:** China

## Test Item

| Test             | Specification             | Result                    |
|------------------|---------------------------|---------------------------|
| Purity           | 98%+(LC-MS)               | 99.86%                    |
| NMR              | Consistent with structure | Consistent with structure |
| Optical Rotation | 2.8~3.8                   | 3.39                      |

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

