

# Certificate of Analysis

## Compound Information

**Product Name:** Fmoc-L-Leucinol  
**CAS No.:** 139551-83-0  
**Cat. No.:** G1076237  
**Molecular Formula:** C<sub>21</sub>H<sub>25</sub>NO<sub>3</sub>  
**Molecular Weight:** 339.4

## Batch Information

**Batch No.:** 9183472  
**Test Date:** 2024-01-07  
**Report Date:** 2024-01-08  
**Retest Date:** 2029-07-04  
**Storage:** Store in a cool, dry area.  
**Origin:** China

## Test Item

| Test             | Specification             | Result                    |
|------------------|---------------------------|---------------------------|
| Purity           | 98%+(LC-MS)               | 98.27%                    |
| NMR              | Consistent with structure | Consistent with structure |
| Optical Rotation | -17~-20.8                 | -20.75                    |

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

