

# Certificate of Analysis

## Compound Information

**Product Name:** Fmoc-O-Methyl-L-Serine  
**CAS No.:** 159610-93-2  
**Cat. No.:** G8181044  
**Molecular Formula:** C<sub>19</sub>H<sub>19</sub>NO<sub>5</sub>  
**Molecular Weight:** 341.36

## Batch Information

**Batch No.:** 8735853  
**Test Date:** 2025-07-16  
**Report Date:** 2025-07-17  
**Retest Date:** 2031-01-11  
**Storage:** Store in a cool, dry area.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%(LC-MS)	99.27%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	22±2.5	20.13

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

