

# Certificate of Analysis

## Compound Information

**Product Name:** Fmoc-O-Tert-Butyl-L-Serine  
**CAS No.:** 71989-33-8  
**Cat. No.:** G9758439  
**Molecular Formula:** C<sub>22</sub>H<sub>25</sub>NO<sub>5</sub>  
**Molecular Weight:** 383.44

## Batch Information

**Batch No.:** 2989402  
**Test Date:** 2024-05-20  
**Report Date:** 2024-05-21  
**Retest Date:** 2029-11-15  
**Storage:** 2-8°C  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%+(LC-MS)	Conforms to specification
NMR	Consistent with structure	Consistent with structure
Optical Rotation	+22.0 to +27.0	26.20

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

