

# Certificate of Analysis

## Compound Information

**Product Name:** Fmoc-Arg(Pbf)-OH  
**CAS No.:** 154445-77-9  
**Cat. No.:** G7748684  
**Molecular Formula:** C<sub>34</sub>H<sub>40</sub>N<sub>4</sub>O<sub>7</sub>S  
**Molecular Weight:** 648.77

## Batch Information

**Batch No.:** 5325022  
**Test Date:** 2024-05-20  
**Report Date:** 2024-05-21  
**Retest Date:** 2029-11-15  
**Storage:** -20°C, Under inert gas.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%+(LC-MS)	99.54%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	-4.5 to -6.5	-5.73

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

