

# Certificate of Analysis

## Compound Information

**Product Name:** Fmoc-D-Arg(Pbf)-OH  
**CAS No.:** 187618-60-6  
**Cat. No.:** G8657784  
**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.:** 0901012  
**Test Date:** 2024-08-15  
**Report Date:** 2024-08-16  
**Retest Date:** 2030-02-10  
**Storage:** 2-8°C, Under inert gas.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%+(LC-MS)	99.22%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	+4.5 to +6.5	6.04

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

