

# Certificate of Analysis

## Compound Information

**Product Name:** (S)-N-Fmoc-4-Chlorophenylalanine  
**CAS No.:** 175453-08-4  
**Cat. No.:** G5266080  
**Molecular Formula:** C<sub>24</sub>H<sub>20</sub>ClNO<sub>4</sub>  
**Molecular Weight:** 421.87

## Batch Information

**Batch No.:** 6722362  
**Test Date:** 2024-08-05  
**Report Date:** 2024-08-06  
**Retest Date:** 2030-01-31  
**Storage:** 2-8°C  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%+(LC-MS)	98.30%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	-31.8	-32.52

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

