

# Certificate of Analysis

## Compound Information

**Product Name:** Fmoc-Ala-OH  
**CAS No.:** 35661-39-3  
**Cat. No.:** G9641724  
**Molecular Formula:** C<sub>18</sub>H<sub>17</sub>NO<sub>4</sub>  
**Molecular Weight:** 311.33

## Batch Information

**Batch No.:** 6666102  
**Test Date:** 2025-04-14  
**Report Date:** 2025-04-15  
**Retest Date:** 2030-10-10  
**Storage:** 2-8°C  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%+(max.6%H <sub>2</sub> O)(LC-MS)	99.58%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	-17.0 to -20.0	-19.76

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

