

# Certificate of Analysis

## Compound Information

**Product Name:** Boc-Lys(2-Chloro-Z)-OH  
**CAS No.:** 54613-99-9  
**Cat. No.:** G2954470  
**Molecular Formula:**  $C_{19}H_{27}ClN_2O_6$   
**Molecular Weight:** 414.88

## Batch Information

**Batch No.:** 0359081  
**Test Date:** 2024-03-31  
**Report Date:** 2024-04-01  
**Retest Date:** 2029-09-26  
**Storage:** 2-8°C  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%+(LC-MS)	98.09%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	-11.0 to -13.0 deg(C=1, DMF)	-11.96

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

