

# Certificate of Analysis

## Compound Information

**Product Name:** Fmoc-N-Epsilon-Trifluoroacetyl-L-Lysine  
**CAS No.:** 76265-69-5  
**Cat. No.:** G1656190  
**Molecular Formula:**  $C_{23}H_{23}F_3N_2O_5$   
**Molecular Weight:** 464.43

## Batch Information

**Batch No.:** 0668121  
**Test Date:** 2023-02-20  
**Report Date:** 2023-02-21  
**Retest Date:** 2028-08-17  
**Storage:** 2-8°C  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%+(LC-MS)	99.79%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	-12.9	-13.1

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

