

# Certificate of Analysis

## Compound Information

**Product Name:** N-Alpha-(Tert-Butoxycarbonyl)-L-Lysine  
**CAS No.:** 13734-28-6  
**Cat. No.:** G7867418  
**Molecular Formula:**  $C_{11}H_{22}N_2O_4$   
**Molecular Weight:** 246.3

## Batch Information

**Batch No.:** 0823152  
**Test Date:** 2023-02-22  
**Report Date:** 2023-02-23  
**Retest Date:** 2028-08-19  
**Storage:** Store in a cool, dry area.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%+	Conforms to specification
NMR	Consistent with structure	Consistent with structure
Optical Rotation	+20.0 to +23.0	20.65

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

