

# Certificate of Analysis

## Compound Information

**Product Name:** L-Theanine  
**CAS No.:** 3081-61-6  
**Cat. No.:** G1518152  
**Molecular Formula:**  $C_7H_{14}N_2O_3$   
**Molecular Weight:** 174.2

## Batch Information

**Batch No.:** 3589172  
**Test Date:** 2023-08-07  
**Report Date:** 2023-08-08  
**Retest Date:** 2029-02-01  
**Storage:** Store in a cool, dry area.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	99%(HPLC)	Conforms to specification
NMR	Consistent with structure	Consistent with structure
Optical Rotation	+7.6 to +8.4	8.14

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

