

# Certificate of Analysis

## Compound Information

**Product Name:** 3-Cyclohexyl-L-Alanine  
**CAS No.:** 27527-05-5  
**Cat. No.:** G7408842  
**Molecular Formula:** C<sub>9</sub>H<sub>17</sub>NO<sub>2</sub>  
**Molecular Weight:** 171.24

## Batch Information

**Batch No.:** 0341361  
**Test Date:** 2024-05-16  
**Report Date:** 2024-05-17  
**Retest Date:** 2029-11-11  
**Storage:** 2-8°C  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%	99.91%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	9.1~13.9	12.97

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

