

# Certificate of Analysis

## Compound Information

**Product Name:** (S)-(-)-2-Amino-4-Pentenoic Acid  
**CAS No.:** 16338-48-0  
**Cat. No.:** G9474638  
**Molecular Formula:** C<sub>5</sub>H<sub>9</sub>NO<sub>2</sub>  
**Molecular Weight:** 115.13

## Batch Information

**Batch No.:** 6636142  
**Test Date:** 2024-07-01  
**Report Date:** 2024-07-02  
**Retest Date:** 2029-12-27  
**Storage:** Store in a cool, dry area.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%+	99.87%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	-36	-35.84

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

