

# Certificate of Analysis

## Compound Information

**Product Name:** (R)-2-Acetamidobutanoic Acid  
**CAS No.:** 34271-27-7  
**Cat. No.:** G6144022  
**Molecular Formula:** C<sub>6</sub>H<sub>11</sub>NO<sub>3</sub>  
**Molecular Weight:** 145.16

## Batch Information

**Batch No.:** 4232422  
**Test Date:** 2024-10-13  
**Report Date:** 2024-10-14  
**Retest Date:** 2030-04-10  
**Storage:** Store in a cool, dry area.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	97%(HPLC)	99.62%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	43.6	45.61

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

