

# Certificate of Analysis

## Compound Information

**Product Name:** (S)-4-(Prop-1-En-2-Yl)Cyclohex-1-Enecarboxylic Acid  
**CAS No.:** 23635-14-5  
**Cat. No.:** G4315258  
**Molecular Formula:** C<sub>10</sub>H<sub>14</sub>O<sub>2</sub>  
**Molecular Weight:** 166.22

## Batch Information

**Batch No.:** 0715892  
**Test Date:** 2024-04-06  
**Report Date:** 2024-04-07  
**Retest Date:** 2029-10-02  
**Storage:** 2-8°C  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	99%+(GC-MS)	99.71%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	-81.5 to -111.5	-99.38

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

