

# Certificate of Analysis

## Compound Information

**Product Name:** (1R,2R)-(-)-1,2-Cyclohexanedicarboxylic Acid  
**CAS No.:** 46022-05-3  
**Cat. No.:** G3768841  
**Molecular Formula:** C<sub>8</sub>H<sub>12</sub>O<sub>4</sub>  
**Molecular Weight:** 172.18

## Batch Information

**Batch No.:** 8297491  
**Test Date:** 2025-01-06  
**Report Date:** 2025-01-07  
**Retest Date:** 2030-07-04  
**Storage:** Store in a cool,dry area.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	96%	98.21%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	-15~-20 C=1	-18.41

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

