

# Certificate of Analysis

## Compound Information

**Product Name:** (1S,2S)-(-)-1,2-Diaminocyclohexane L-Tartrate  
**CAS No.:** 67333-70-4  
**Cat. No.:** G8519782  
**Molecular Formula:** C<sub>10</sub>H<sub>20</sub>N<sub>2</sub>O<sub>6</sub>  
**Molecular Weight:** 264.28

## Batch Information

**Batch No.:** 3789141  
**Test Date:** 2025-03-18  
**Report Date:** 2025-03-19  
**Retest Date:** 2030-09-13  
**Storage:** Store in a cool, dry area.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%+, 99.5%+ ee	Conforms to specification
NMR	Consistent with structure	Consistent with structure
Optical Rotation	-11.0 to -16.0	-11.4

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

