

# Certificate of Analysis

## Compound Information

**Product Name:** (1S,2S)-(-)-1,2-Diphenyl-1,2-Ethanediamine  
**CAS No.:** 29841-69-8  
**Cat. No.:** G9185155  
**Molecular Formula:** C<sub>14</sub>H<sub>16</sub>N<sub>2</sub>  
**Molecular Weight:** 212.29

## Batch Information

**Batch No.:** 9554283  
**Test Date:** 2026-02-08  
**Report Date:** 2026-02-09  
**Retest Date:** 2031-08-06  
**Storage:** 2-8°C  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%+(GC-MS)	99.34%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	-98.0 to -108.0	-106.04

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

