

# Certificate of Analysis

## Compound Information

**Product Name:** (1R,2S)-2-Amino-1,2-Diphenylethanol  
**CAS No.:** 23190-16-1  
**Cat. No.:** G1229491  
**Molecular Formula:** C<sub>14</sub>H<sub>15</sub>NO  
**Molecular Weight:** 213.27

## Batch Information

**Batch No.:** 5607262  
**Test Date:** 2023-05-22  
**Report Date:** 2023-05-23  
**Retest Date:** 2028-11-16  
**Storage:** Store in a cool, dry area.  
**Origin:** China

## Test Item

| Test             | Specification             | Result                    |
|------------------|---------------------------|---------------------------|
| Purity           | 98%+(HPLC),99%ee          | 99.97%                    |
| NMR              | Consistent with structure | Consistent with structure |
| Optical Rotation | -6.0 to -8.0              | -6.83                     |

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

