

# Certificate of Analysis

## Compound Information

**Product Name:** (1S,2S)-N-Methylsulfonyl-1,2-Diphenylethanediamine  
**CAS No.:** 300345-76-0  
**Cat. No.:** G4570203  
**Molecular Formula:** C<sub>15</sub>H<sub>18</sub>N<sub>2</sub>O<sub>2</sub>S  
**Molecular Weight:** 290.38

## Batch Information

**Batch No.:** 8099452  
**Test Date:** 2023-03-23  
**Report Date:** 2023-03-24  
**Retest Date:** 2028-09-17  
**Storage:** Store in a cool, dry area.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	97%(HPLC),99%ee	97.02%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	-47.7	-48.38

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

