

# Certificate of Analysis

## Compound Information

**Product Name:** (S)-(-)-1,1,2-Triphenylethane-1,2-Diol  
**CAS No.:** 108998-83-0  
**Cat. No.:** G3336422  
**Molecular Formula:** C<sub>20</sub>H<sub>18</sub>O<sub>2</sub>  
**Molecular Weight:** 290.36

## Batch Information

**Batch No.:** 6806552  
**Test Date:** 2023-03-22  
**Report Date:** 2023-03-23  
**Retest Date:** 2028-09-16  
**Storage:** Store in a cool, dry area.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%+(GC-MS)	98.47%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	-214 °	-205.24

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

