



Certificate of Analysis

Compound Information

Product Name: (2S)-1,1,2-Triphenylethane-1,2-diol

 Cat. No.:
 1081261

 CAS No.:
 108998-83-0

 Molecular Formula:
 $C_{20}H_{18}O_2$

 Molecular Weight:
 290.36

Chemical Structure:

Batch Information

Batch No.: L202e7122592

Storage: Storage temp. 2-8°C

Mfg. Date: 2022-02-17

Retest Date: 2025-02-16

Origin: Shanghai, China

QC Summary

Appearance: White to off-white (Solid)

1 H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Optical Rotation: Consistent with structure

Purity (HPLC): 98.86% Residue on Ignition: 0.11%

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

Caution: Research use only and are not intended for human use.

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