



Certificate of Analysis

Compound Information

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

Cat. No.: 1167646
CAS No.: 2325-10-2
Molecular Formula: $C_{14}H_{14}O_2$
Molecular Weight: 214.26

Chemical Structure:

Batch Information

Batch No.: Lg0608257534

Storage: Store at room temperature

Test Date: 2023-06-08 **Retest Date**: 2028-06-07

Origin: Shanghai, China

QC Summary

Appearance: White to light yellow (Solid)

1 H NMR Spectrum: Consistent with structure

 Purity (HPLC):
 99.60%

 Water(KF):
 0.02%

Optical Rotation: -92.8°(C=1g/100ml ETOH)

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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