



## **Certificate of Analysis**

## **Compound Information**

**Product Name:** (R)-1,1,2-Triphenylethane-1,2-diol

Cat. No.: 1047193 CAS No.: 95061-46-4 Molecular Formula:  $C_{20}H_{18}O_2$  Molecular Weight: 290.36

**Chemical Structure:** 

## **Batch Information**

**Batch No.:** Lf0428130965

**Storage:** Store at room temperature

 Test Date:
 2022-04-28

 Retest Date:
 2027-04-27

Origin: Shanghai, China

## **QC Summary**

Appearance: White to off-white (Solid)

1 H NMR Spectrum: Consistent with structure

**Purity (HPLC):** 98.72%

**Optical Rotation:** 217.3° (C=1.02 g/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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