



## **Certificate of Analysis**

## **Compound Information**

**Product Name:** Ethyl (R)-(-)-mandelate

Cat. No.:1214161CAS No.:10606-72-1Molecular Formula: $C_{10}H_{12}O_3$ Molecular Weight:180.20

**Chemical Structure:** 

## **Batch Information**

**Batch No.:** Lg0209200636

**Storage:** Store at room temperature

 Test Date:
 2023-02-09

 Retest Date:
 2029-01-23

Origin: Shanghai, China

## **QC Summary**

Appearance: White to off-white (Solid)

1 H NMR Spectrum: Consistent with structure

**Purity (HPLC):** 99.85%

Optical Rotation[a]: -107.1°(C=0.94 g/100ml ETOH)

**Water(KF):** 0.22%

**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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