



Certificate of Analysis

Compound Information

Product Name: (R)-(-)-2-Hydroxy-4-phenylbutyric acid

Cat. No.:1067595CAS No.:29678-81-7Molecular Formula: $C_{10}H_{12}O_3$ Molecular Weight:180.20

Chemical Structure:

Batch Information

Batch No.: Lf1027177952

Storage: Store at room temperature

 Test Date:
 2022-10-28

 Retest Date:
 2027-10-27

Origin: Shanghai, China

QC Summary

Appearance: White to off-white (Crystal)

1 H NMR Spectrum: Consistent with structure

 Purity (HPLC):
 99.83%

 Water(KF):
 0.17%

 Residue on Ignition:
 0.10%

 OR[α](C=1 g/100ml ETOH):
 -7.7°

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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