## **Certificate of Analysis**

## 2-Phenylbutanoic acid

Cat. No.: HY-W017194
CAS No.: 90-27-7
Batch No.: 122652

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{10}H_{12}O_2$  Molecular Weight: 164.20

Storage: Powder -20°C 3 years

4°C 2 years

In solvent -80°C 6 months

-20°C 1 month

**Chemical Structure:** 

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## **ANALYTICAL DATA**

Appearance: White to off-white (Solid)

<sup>1</sup> H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

**Purity (LCMS):** 99.95%

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

Caution: Product has not been fully validated for medical applications. For research use only.

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