



## **Certificate of Analysis**

## **Compound Information**

**Product Name:** 2-Phenylacetophenone

Cat. No.: 1032898 CAS No.: 451-40-1 Molecular Formula:  $C_{14}H_{12}O$ Molecular Weight: 196.24

**Chemical Structure:** 

## **Batch Information**

**Batch No.:** Le091499036

**Storage:** Storage temp. 2-8°C

**Test Date**: 2021-09-15 **Retest Date**: 2024-09-14

Origin: Shanghai, China

## **QC Summary**

Appearance: Off-white to light yellow (Solid)

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

 Purity (HPLC):
 97.42%

 Water(KF):
 0.069%

 Residue on Ignition:
 0.01%

**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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