

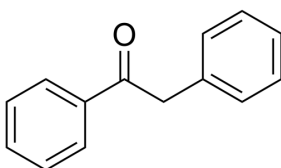
2-Phenylacetophenone

Cat. No.: HY-Y1777
CAS No.: 451-40-1
Batch No.: 348294
Chemical Name: Ethanone, 1,2-diphenyl-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₁₄H₁₂O
Molecular Weight: 196.24
Storage: Powder -20°C 3 years
 4°C 2 years
 In solvent -80°C 6 months
 -20°C 1 month

Chemical Structure:



ANALYTICAL DATA

Appearance: Off-white to light yellow (Solid)
¹H NMR Spectrum: Consistent with structure
LCMS: Consistent with structure
Purity (HPLC): 99.96%
Water(KF): 0.03%
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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