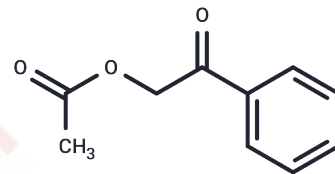


2-Acetoxyacetophenone

Chemical Properties

CAS No. :	2243-35-8
Formula:	C ₁₀ H ₁₀ O ₃
Molecular Weight:	178.19
Storage:	Keep away from moisture Powder: -20°C for 3 years In solvent: -80°C for 1 year <small>Actual storage temperature shall be subject to the COA.</small>



Biological Description

Description	2-Acetoxyacetophenone is an organic ester compound that is commonly employed as a reagent and biochemical tool in the field of proteomics research, with additional potential applications in specialized chemical synthesis and various branches of medical research.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	5.612 mL	28.0599 mL	56.1199 mL
5 mM	1.1224 mL	5.612 mL	11.224 mL
10 mM	0.5612 mL	2.806 mL	5.612 mL
50 mM	0.1122 mL	0.5612 mL	1.1224 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. Please use it as soon as possible.

Note: The dilution table applies only to solid products. For liquid products, please calculate the stock solution based on the stated concentration and/or density.

Reference

Santra SK, et al. Peroxide-Free Pd(II)-Catalyzed Ortho Aroylation and Ortho Halogenation of Directing Arenes. J Org Chem. 2016 Jul 15;81(14):6066-74.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use

Tel:781-999-4286 E_mail:info@targetmol.com Address:34 Washington Street,Wellesley Hills,MA 02481