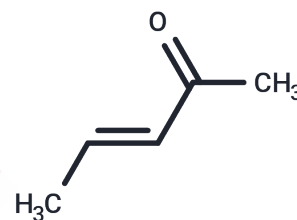


(E)-3-Penten-2-one

Chemical Properties

CAS No. : 3102-33-8
 Formula: C₅H₈O
 Molecular Weight: 84.12
 Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year
 Actual storage temperature shall be subject to the COA.



Biological Description

Description	(E)-3-Penten-2-one is a ketone compound containing a double bond, exhibiting inhibitory effects on Tetrahymena pyriformis. It is suitable for biochemical experiments and drug synthesis research.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	11.8878 mL	59.4389 mL	118.8778 mL
5 mM	2.3776 mL	11.8878 mL	23.7756 mL
10 mM	1.1888 mL	5.9439 mL	11.8878 mL
50 mM	0.2378 mL	1.1888 mL	2.3776 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.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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