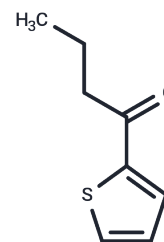


2-Butanoylthiophene

Chemical Properties

CAS No. :	5333-83-5
Formula:	C ₈ H ₁₀ O ₂
Molecular Weight:	154.23
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	2-Butanoylthiophene is a compound of biochemical.
Targets(IC50)	Others

Solubility Information

Solubility	DMSO: Soluble, (< 1 mg/ml refers to the product slightly soluble or insoluble)
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	6.4838 mL	32.4191 mL	64.8382 mL
5 mM	1.2968 mL	6.4838 mL	12.9676 mL
10 mM	0.6484 mL	3.2419 mL	6.4838 mL
50 mM	0.1297 mL	0.6484 mL	1.2968 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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