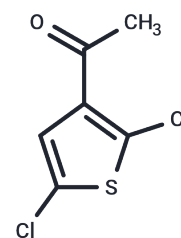


3-Acetyl-2,5-dichlorothiophene

Chemical Properties

CAS No. :	36157-40-1
Formula:	C ₆ H ₄ Cl ₂ O ₂ S
Molecular Weight:	195.06
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	3-Acetyl-2,5-dichlorothiophene, with CAS No. 36157-40-1, is a fragment molecule that serves as an important scaffold for molecular linking, expansion, and modification. 3-Acetyl-2,5-dichlorothiophene provides a structural basis and research tool for the design and screening of novel drug candidates, and is commonly used in drug discovery, drug synthesis, and related research.
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	5.1266 mL	25.6331 mL	51.2663 mL
5 mM	1.0253 mL	5.1266 mL	10.2533 mL
10 mM	0.5127 mL	2.5633 mL	5.1266 mL
50 mM	0.1025 mL	0.5127 mL	1.0253 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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