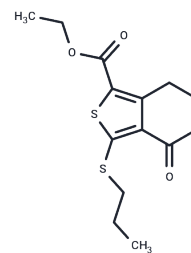


Ethyl 4-oxo-3-(propylthio)-4,5,6,7-tetrahydrobenzo[c]thiophene-1-carboxylate

Chemical Properties

CAS No. :	172516-30-2
Formula:	C14H18O3S2
Molecular Weight:	298.43
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	Ethyl 4-oxo-3-(propylthio)-4,5,6,7-tetrahydrobenzo[c]thiophene-1-carboxylate, with CAS No. 172516-30-2, is a fragment molecule that serves as an important scaffold for molecular linking, expansion, and modification. Ethyl 4-oxo-3-(propylthio)-4,5,6,7-tetrahydrobenzo[c]thiophene-1-carboxylate 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	3.3509 mL	16.7543 mL	33.5087 mL
5 mM	0.6702 mL	3.3509 mL	6.7017 mL
10 mM	0.3351 mL	1.6754 mL	3.3509 mL
50 mM	0.067 mL	0.3351 mL	0.6702 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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