Data Sheet (Cat.No.T17101)



Tiopinac

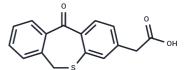
Chemical Properties

CAS No.: 61220-69-7 Formula: C16H12O3S

Molecular Weight: 284.33

Appearance: no data available

Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year



Biological Description

	Tiopinac is a tricyclic compound with potent anti-inflammatory, analgesic and antipyretic effects in animals, the ability to inhibit prostaglandin synthesis, and moderate anti-platelet aggregation properties in humans.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.517 mL	17.5852 mL	35.1704 mL
5 mM	0.7034 mL	3.517 mL	7.0341 mL
10 mM	0.3517 mL	1.75 <mark>85 mL</mark>	3.517 mL
50 mM	0.0703 mL	0.3517 mL	0.7034 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.

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