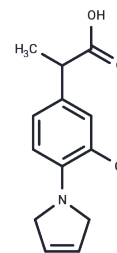


Pirprofen

Chemical Properties

CAS No. :	31793-07-4
Formula:	C ₁₃ H ₁₄ ClNO ₂
Molecular Weight:	251.71
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	Pirprofen is an anti-inflammatory agent used in therapy of rheumatoid arthritis and a prostaglandin synthetase inhibitor.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.9728 mL	19.8641 mL	39.7283 mL
5 mM	0.7946 mL	3.9728 mL	7.9457 mL
10 mM	0.3973 mL	1.9864 mL	3.9728 mL
50 mM	0.0795 mL	0.3973 mL	0.7946 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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