

Product Name: Fenoprofen Calcium Revision Date: 01/10/2021

Product Data Sheet

Fenoprofen Calcium

Cat. No.:	B1944	
CAS No.:	3 <mark>4597-</mark> 40-5	
Formula:	C30H26CaO6	
M.Wt:	522.6	
Synonyms:		
Target:		
Pathway:		Ca ²⁺
Storage:	Store at -20°C	
	BIO	319
Solvent &	Solubility	AP
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	insoluble in H2O; \geq 14.7 mg/mL in DMSO; \geq 29.8 mg/mL in EtOH				
In Vitro	Preparing Stock Solutions	Solvent Concentration	1mg	5mg	10mg
		1 mM	1.9135 mL	9.5675 mL	19.1351 mL
		5 mM	0.3827 mL	1.9135 mL	3.8270 mL
		10 mM	0.1914 mL	0.9568 mL	1.9135 mL

Please refer to the solubility information to select the appropriate solvent.

Biological Activity

Shortsummary	nonsteroidal, anti-inflammatory antiarthritic agent			
IC ₅₀ & Target				
In Vitro	Cell Viability Assay			
	Preparation method:			
In Vivo	Animal experiment			
	Applications:			

Product Citations

See more customer validations on www.apexbt.com.





FOR RESEARCH PURPOSES ONLY.

NOT FOR HUMAN, VETERINARY DIAGNOSTIC OR THERAPEUTIC USE.

Specific storage and handling information for each product is indicated on the product datasheet. Most APExBIO products are stable under the recommended conditions. Products are sometimes shipped at a temperature that differs from the recommended storage temperature. Shortterm storage of many products are stable in the short-term at temperatures that differ from that required for long-term storage. We ensure that the product is shipped under conditions that will maintain the quality of the reagents. Upon receipt of the product, follow the storage recommendations on the product data sheet.



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