

Product Name: Oxaprozin Revision Date: 01/10/2021

Product Data Sheet

Oxaprozin

	Blum	
Cat. No.:	B1804	
CAS No.:	2 <mark>1256-18-8</mark>	
Formula:	C18H15NO3	
M.Wt:	293.32	
Synonyms:		
Target:		
Pathway:		
Storage:	Store at -20°C	ОН
	BIO	810
Solvent 8	& Solubility	APE

	insoluble in H2O; \geq	insoluble in H2O; \geq 11.3 mg/mL in DMSO; \geq 18.4 mg/mL in EtOH				
In Vitro	Preparing Stock Solutions	Mass Solvent Concentration	1mg	5mg	10mg	
		1 mM	3.4092 mL	17.0462 mL	34.0925 mL	
		5 mM	0.6818 mL	3.4092 mL	6.8185 mL	
		10 mM	0.3409 mL	1.7046 mL	3.4092 mL	

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

Biological Activity

Shortsummary	COX inhibitor		
IC50 & Target			
In Vitro	Cell Viability Assay	and the second	
IN VIIIO	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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