

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

Product Data Sheet

Ketorolac

Cat. No.: B3409

CAS No.: 74103-06-3 **Formula:** C15H13NO3

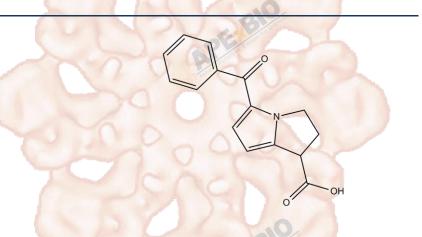
M.Wt: 255.27

Synonyms:

Target: Neuroscience

Pathway: COX

Storage: Store at -20°C



Solvent & Solubility

insoluble in EtOH; \geqslant 12.76 mg/mL in DMSO; \geqslant 43.2 mg/mL in H2O

In Vitro

Preparing Stock Solutions	Solvent Concentration	1mg	5mg	10mg
	1 mM	3.9174 mL	19.5871 mL	39.1742 mL
	5 mM	0.7835 mL	3.9174 mL	7.8348 mL
	10 mM	0.3917 mL	1.9587 mL	3.9174 mL

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

Biological Activity

Shortsummary	non-selective COX inhibitor		
IC ₅₀ & Target			
In Vitro	Cell Viability Assay	A STATE OF THE STA	
	Preparation method:		
In Vivo	Animal experiment		
	Applications:		

Product Citations

See more customer validations on www.apexbt.com.

References



Caution

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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