

Product Name: Nabumetone Revision Date: 09/19/2023

Product Data Sheet

Nabumetone

Cat. No.: B1450

CAS No.: 42924-53-8
Formula: C15H16O2

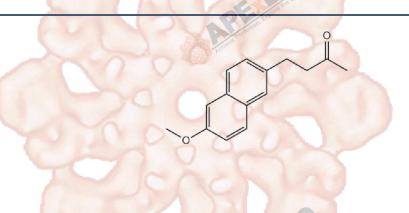
M.Wt: 228.29

Synonyms:

Target: Neuroscience

Pathway: COX

Storage: Store at -20°C



Solvent & Solubility

insoluble in H2O; \geq 10.8 mg/mL in EtOH with ultrasonic; \geq 11.41 mg/mL in DMSO

Mass Solvent 1mg 5mg 10mg Preparing Concentration In Vitro Stock Solutions 1 mM 4.3804 mL 21.9020 mL 43.8039 mL 4.3804 mL 5 mM 0.8761 mL 8.7608 mL 10 mM 0.4380 mL 2.1902 mL 4.3804 mL

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

Biological Activity

Shortsummary	COX inhibitor	
IC ₅₀ & Target		El micouri
In Vitro	Cell Viability Assay	S E and the state of the stat
	Preparation method:	and the state of t
In Vivo	Animal experiment	
	Applications:	

Product Citations

See more customer validations on www.apexbt.com.





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.

APExBIO Technology

www.apexbt.com

7505 Fannin street, Suite 410, Houston, TX 77054. Tel: +1-832-696-8203 | Fax: +1-832-641-3177 | Email: info@apexbt.com



ARE BIO TO THE STATE OF THE STA