

Product Name: Pramoxine HCI Revision Date: 01/10/2021

## **Product Data Sheet**

# **Pramoxine HCI**

**Cat. No.:** B1819

CAS No.: 637-58-1

Formula: C17H27NO3·HCI

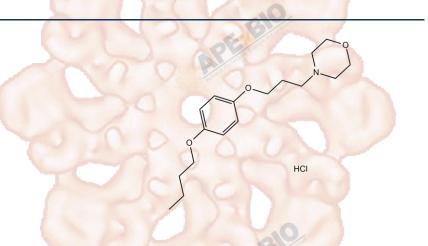
M.Wt: 329.86

Synonyms:

Target:

Pathway:

Storage: Store at -20°C



# Solvent & Solubility

 $\geqslant$ 15.6 mg/mL in DMSO;  $\geqslant$ 24.7 mg/mL in H2O;  $\geqslant$ 29.65 mg/mL in EtOH

In Vitro

Preparing Stock Solutions	Solvent Concentration	1mg	5mg	10mg
	1 mM	3.0316 mL	15.1579 mL	30.3159 mL
	5 mM	0.6063 mL	3.0316 mL	6.0632 mL
	10 mM	0.3032 mL	1.5158 mL	3.0316 mL

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

# **Biological Activity**

Shortsummary	Local anesthetic			
IC <sub>50</sub> & Target				
In Vitro	Cell Viability Assay	Carlos Maria		
	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.

### **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



