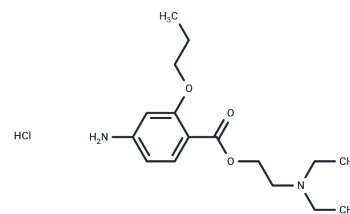


Propoxycaine hydrochloride

Chemical Properties

CAS No. :	550-83-4
Formula:	C ₁₆ H ₂₇ ClN ₂ O ₃
Molecular Weight:	330.85
Appearance:	no data available
Storage:	Powder: -20°C for 3 years In solvent: -80°C for 1 year



Biological Description

Description	Propoxycaine hydrochloride is an inhibit of voltage-gated sodium channels.
Targets(IC50)	Sodium Channel

Solubility Information

Solubility	DMSO: 83 mg/mL (250.87 mM), (< 1 mg/ml refers to the product slightly soluble or insoluble)
------------	--

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.0225 mL	15.1126 mL	30.2252 mL
5 mM	0.6045 mL	3.0225 mL	6.045 mL
10 mM	0.3023 mL	1.5113 mL	3.0225 mL
50 mM	0.0605 mL	0.3023 mL	0.6045 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. Please use it as soon as possible.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

This product is for Research Use Only· Not for Human or Veterinary or Therapeutic Use

Tel:781-999-4286 E_mail:info@targetmol.com Address:36 Washington Street,Wellesley Hills,MA 02481