

## Propitocaine hydrochloride

Catalog No: #S0796

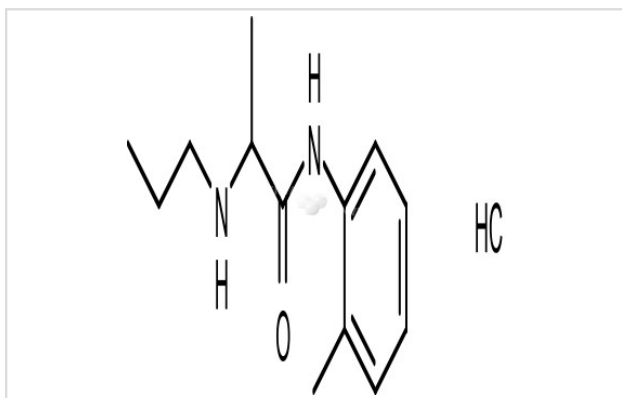
Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

## Description

Product Name	Propitocaine hydrochloride
Brief Description	Inhibitors
Purification	99.50%
Target Name	Sodium Channel inhibitor
Calculated MW	256.77
Formulation	C13H21ClN2O
Storage	3 years -20°C powder; 2 years -80°C in solvent;

## Images



## Product Description

Research Area: Other  
 SMILES: Cl.CCCNC(C)C(=O)NC1=CC=CC=C1  
 Pathways: Membrane transporter/Ion channel  
 Receptor: Sodium Channel  
 Boiling pt: 85°C  
 Melting pt: 168-170°C  
 Solubility: DMSO: 10 mM  
 Appearance: White Powder  
 Remark: For obtaining a higher solubility, please warm the tube at 37 °C and shake it in the ultrasonic bath for a while. Stock solution can be stored below -20 °C for several month.

## References

1. Dimri M, et al. Tokai J Exp Clin Med. 2015 Mar 20;40(1):8-15.

Note: This product is for in vitro research use only