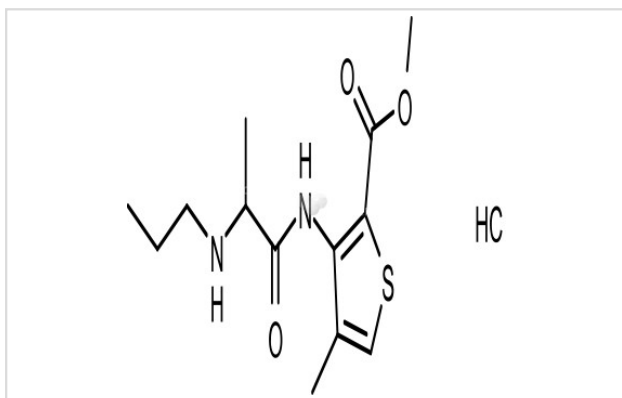


Description

Product Name	Articaine HCl
Brief Description	Inhibitors
Purification	99.50%
Target Name	Sodium Channel inhibitor
Calculated MW	320.84
Formulation	C13H21ClN2O3S
Storage	3 years -20°C powder; 2 years -80°C in solvent;

Images



Product Description

Research Area: Nervous system
 SMILES: CCCNC(C)C(=O)NC1=C(SC=C1C)C(=O)OC
 Pathways: Membrane transporter/Ion channel
 Receptor: Sodium Channel
 Boiling pt: Melting pt: Solubility: Soluble in DMSO
 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 months.

References

- Oertel R, et al. Clin Pharmacokinet, 1997, 33(6), 417-425.

Note: This product is for in vitro research use only