

Chlorprothixene hydrochloride

Catalog No: #S0074L

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

Description

Product Name	Chlorprothixene hydrochloride
Brief Description	Inhibitors
Purification	99.00%
Target Name	5-HT Receptor antagonist; AChR antagonist; Dopamine Receptor antagonist; Histamine Receptor antagonist
Calculated MW	352.32
Formulation	C18H18ClNSHCl
Storage	3 years -20°C powder; 2 years -80°C in solvent;

Product Description

Research Area: Nervous system
SMILES: CN(C)CC/C=C\1/C2=CC=CC=C2SC3=C1C=C(C=C3)Cl
Pathways: GPCR/G Protein; Neuroscience; Immunology/Inflammation
Receptor: 5-HT; mAChR; Dopamine; H1 receptor
Boiling pt: 461.8°C
Melting pt: 221°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 months.

References

1. Froimowitz M, Cody V. J Med Chem. 1993 Jul 23;36(15):2219-27.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.