

## Chlorprothixene hydrochloride

Catalog No: #S0074L

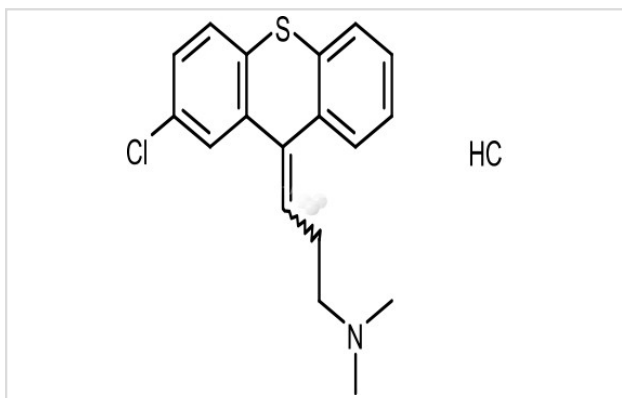
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## Description

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;

## Images



## Product Description

Research Area: Nervous system  
 SMILES: CN(C)CC/C=C/C1=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