

Doxepin hydrochloride

Catalog No: #S1540

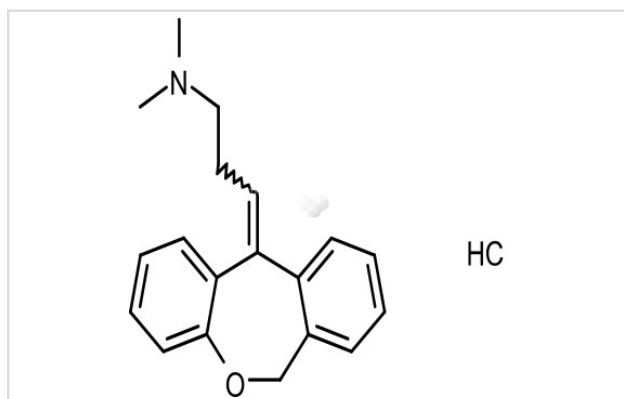
Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

Description

Product Name	Doxepin hydrochloride
Brief Description	Inhibitors
Purification	99.91%
Target Name	5-HT Receptor antagonist; AChR antagonist; Adrenergic Receptor antagonist; Dopamine Receptor antagonist; Norepinephrine antagonist
Calculated MW	315.84
Formulation	C19H22ClNO
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/C1C2=CC=CC=C2COC3=CC=CC=C31.Cl Pathways: Neuroscience; GPCR/G

Protein Receptor: 5-HT; HT; Sert (Sodium-dependent); mAChR; Adrenergic Receptor; Dopamine; Noradrenaline transporter (Sodium-dependent) Boiling pt: 413.3°C Melting pt: 187-189°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. Ehlert FJ, et al. J Pharmacol Exp Ther. 1990 Apr;253(1):13-9.

Note: This product is for in vitro research use only