

Cyclobenzaprine hydrochloride

Catalog No: #S1509

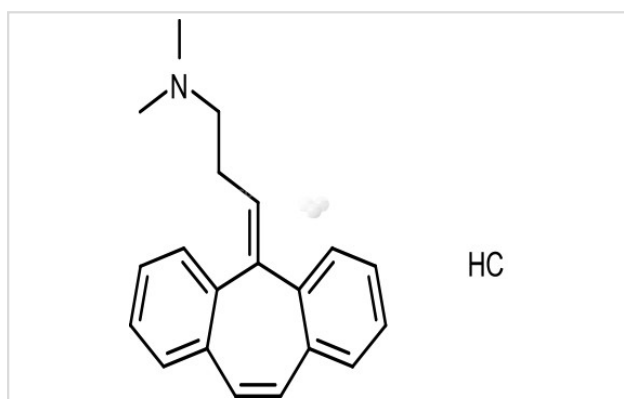
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Description

Product Name	Cyclobenzaprine hydrochloride
Brief Description	Inhibitors
Purification	99.93%
Target Name	5-HT Receptor antagonist
Calculated MW	311.86
Formulation	C20H22ClN
Storage	3 years -20°C powder; 2 years -80°C in solvent;

Images



Product Description

Research Area: Nervous system
 SMILES: CN(C)CCC=C1C2=CC=CC=C2C=CC2=CC=CC=C12
 Pathways: GPCR/G Protein;
 Neuroscience Receptor: 5-HT
 Boling pt: Melting pt: 216-218°C
 Solubility: Ethanol: 62 mg/mL (198.81 mM); Water: 62 mg/mL (198.81 mM); DMSO: 62 mg/mL (198.81 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. Honda M, et al. Eur J Pharmacol. 2003 Jan 1;458(1-2):91-9.

Note: This product is for in vitro research use only