

Cyproheptadine hydrochloride

Catalog No: #S0174

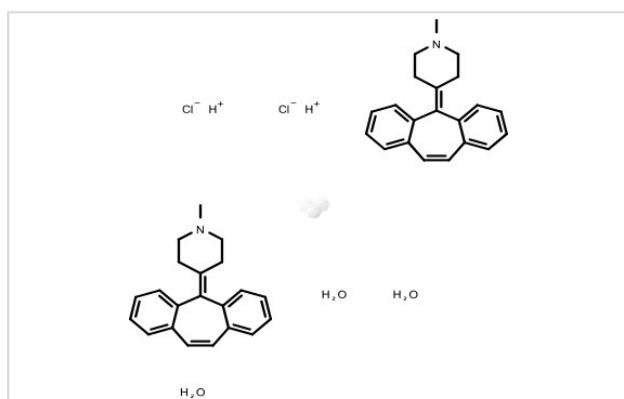
Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

Description

Product Name	Cyproheptadine hydrochloride
Brief Description	Inhibitors
Purification	99.50%
Target Name	5-HT Receptor antagonist; Histone Methyltransferase inhibitor
Calculated MW	323.86
Formulation	C21H22ClN
Storage	3 years -20°C powder; 2 years -80°C in solvent;

Images



Product Description

Research Area:Nervous

systemSMILES:[H+].[H+].O.O.O.[Cl-].[Cl-].CN1CCC(CC1)=C1C2=CC=CC=C2C=CC=C12.CN1CCC(CC1)=C1C2=CC=CC=C2C=CC=C12Pathways:GPCR/G Protein; Chromatin/Epigenetic; NeuroscienceReceptor:5-HT2; SETD7; SETD9Boiling pt:440.1CMelting pt:165C?Solubility:Ethanol: 20 mg/mL (61.75 mM); DMSO: 65 mg/mL (200.7 mM)Appearance:White CrystalRemark: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 month.

References

1. Rashid M, et al. Jpn J Pharmacol. 2002 Aug;89(4):405-12.

Note: This product is for in vitro research use only