

Product Name : Cyproheptadine hydrochloride

Synonyms : —

Cat No. : M14416

CAS Number : 41354-29-4

Molecular Formula : C₂₁H₂₂ClN

Formula Weight : 323.86

Chemical Name : —

Description : Cyproheptadine hydrochloride sesquihydrate is an antihistamine and is an antagonist of serotonin and histamine₂.

Pathway : Endocrinology/Hormones

Target : 5-HT Receptor

Receptor : 5-HT₂; SETD7; SETD9

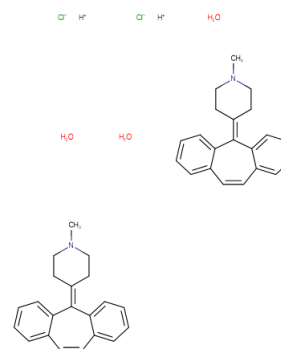
Solubility : Ethanol: 20 mg/mL (61.75 mM); DMSO: 65 mg/mL (200.7 mM)

SMILES : [H+].[H+].O.O.O.[Cl-].[Cl-].CN1CCC(CC1)=C1C2=CC=CC=C2C=CC2=CC=CC=C12.CN1CCC(CC1)=C1C2=CC=CC=C2C=CC2=CC=CC=C12

Storage : (-20°C)

Stability : ≥ 2 years

Reference :



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