

Product Name : Betahistine dihydrochloride

HCl

HCl

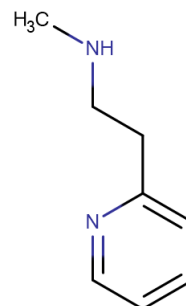
Synonyms : —

Cat No. : M15030

CAS Number : 5579-84-0

Molecular Formula : C₈H₁₄Cl₂N₂

Formula Weight : 209.12



Chemical Name : —

Description : Betahistine Dihydrochloride is a histamine H₃ receptors inhibitor used as an antivertigo drug.

Pathway : GPCR/G Protein

Target : Histamine Receptor

Receptor : H₃ receptor

Solubility : Ethanol: 1 mg/mL (4.78 mM); Water: 38 mg/mL (181.71 mM); DMSO: 38 mg/mL (181.71 mM)

SMILES : Cl.Cl.CNCCC1=CC=CC=N1

Storage : (-20°C)

Stability : ≥ 2 years

Reference :

1.Gbahou F, et al. J Pharmacol Exp Ther, 2010, 334(3), 945-954.