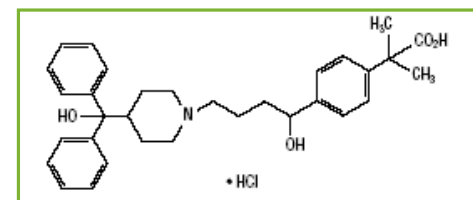


Fexofenadine HCl

- Fexofenadine hydrochloride, is a histamine H1-receptor antagonist with the chemical name (±)-4-[1 hydroxy-4-[4-(hydroxydiphenyl-methyl)-1-piperidinyl]-butyl]-dimethyl benzeneacetic acid hydrochloride.
- Fexofenadine hydrochloride is a white to off-white crystalline powder. It is freely soluble in methanol and ethanol, slightly soluble in chloroform and water, and insoluble in hexane. It is formulated as a capsule or tablet for oral administration. Each capsule contains 60 mg fexofenadine hydrochloride and the following excipients: croscarmellose sodium, gelatin, lactose, micro-crystalline cellulose, and pregelatinized starch. Tablet contains 30, 60, or 180 mg fexofenadine hydrochloride (depending on the dosage strength) and the following excipients: croscarmellose sodium, magnesium stearate, microcrystalline cellulose, and pregelatinized starch.
- It is indicated for the relief of symptoms associated with seasonal allergic rhinitis in adults and children 6 years of age and older, and also for treatment of uncomplicated skin manifestations of chronic idiopathic urticaria. It significantly reduces pruritus and the number of wheals.



CAS: [83799-24-0]
 Formula: C₃₂H₃₉NO₄ HCl
 M. Weight: 538,13