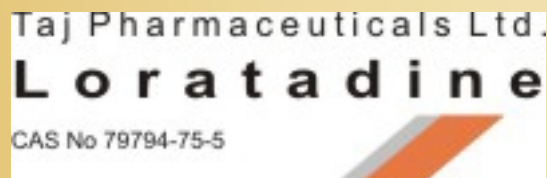


Loratadine (Cas No 79794-75-5)



Loratadine

CAS number 79794-75-5

Systematic (IUPAC) name

Ethyl 4-(8-chloro-5,6-dihydro-11H-benzo[5,6]cyclohepta[1,2-b]pyridin-11-ylidene)-1-piperidinecarboxylate

Identifiers

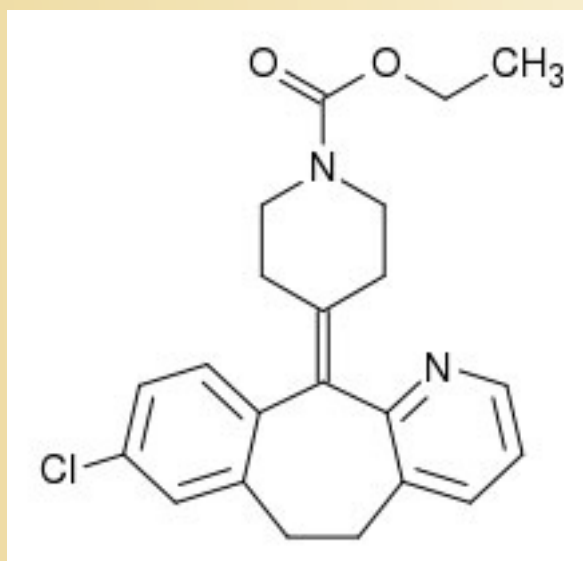
CAS number 79794-75-5

ATC code R06AX13

PubChem 3957

DrugBank APRD00384

ChemSpider 3820



Chemical data

Formula C₂₂H₂₃ClN₂O₂ Mol. mass 382.88 g/mol

SMILES eMolecules & PubChem

Pharmacokinetic data

Bioavailability N/A due to extensive first-pass metabolism

Metabolism hepatic

Half life 8 hours (metabolites 12-24 hours)

Excretion 40% as conjugated metabolites into urine
similar amount into the feces

Therapeutic considerations

Pregnancy cat.

B1(AU) B(US)

Legal status

GSL(UK) OTC(US) OTC(Canada)

Routes oral