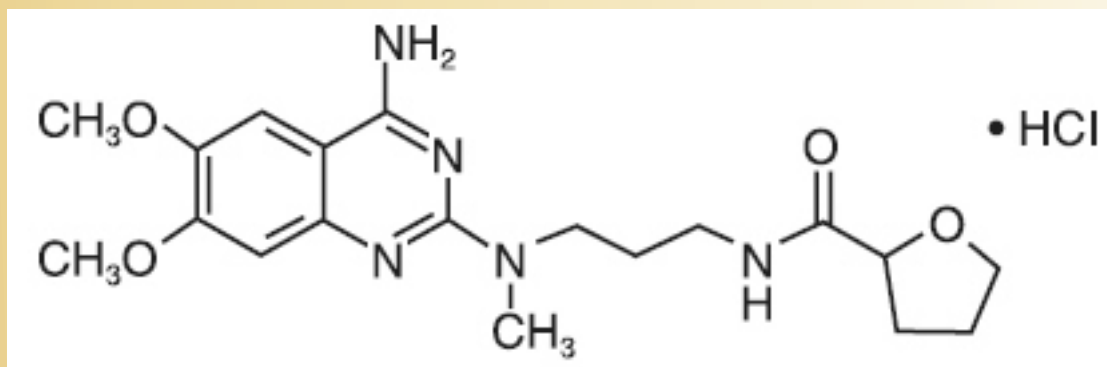


Alfuzosin Cas No. : 81403-68-1

Taj Pharmaceuticals.Ltd

Alfuzosin

CAS 81403-80-7



Alfuzosin Systematic (IUPAC) name N-[3-[(4-amino-6,7-dimethoxy-quinazolin-2-yl)- methyl-amino]propyl] tetrahydrofuran- 2-carboxamide Identifiers CAS number 81403-80-7 ATC code G04CA01 PubChem 2092 DrugBank APRD00490 Chemical data Formula C19H27N5O4 Mol. weight 389.449 g/mol Pharmacokinetic data Bioavailability 49% Protein binding 82%-90% Metabolism Hepatic (CYP3A4-mediated) Half life 10 hours Excretion Fecal (69%) and renal (24%) Therapeutic con.

Product Description

Chemical Name: (2RS)-N-[3-[(4-Amino-6, 7-dimethoxyquinazolin-2-yl)methylamino]propyl]tetrahydrofuran-2-carboxamide hydrochloride.

CAS No.: 81403-68-1 Physical & Chemical Properties: Off white to white crystalline powder.

Melting Point 229~231 Quality Standard: EP6.4 Application: Symptomatic treatment of urinary

obstruction Packing: 1kg/aluminum tin; 25kg/carton barrel Storage: Protected from humidity, keep in dry, cool and shade place Remarks: Only for chemical products.

Drug Type

Approved
Investigational
Small Molecule
Synonyms
Alfzosine
Alfuzosin