



Prescription only

Presentation

Solurin 5 Tablet: Each film coated tablet contains 5 mg Solifenacin Succinate BP

Solurin 10 Tablet: Each film coated tablet contains 10 mg Solifenacin Succinate BP

Description

Solifenacin is a competitive muscarinic (acetylcholine) receptor antagonist. The binding of acetylcholine to these receptors, particularly the M3 receptor subtype, plays a critical role in the contraction of smooth muscle. By preventing the binding of acetylcholine to these receptors, Solifenacin reduces smooth muscle tone in the bladder, allowing the bladder to retain larger volumes of urine and reducing the number of incontinence episodes.

Indications & Usage

Solurin is indicated for the treatment of overactive bladder with symptoms of urge urinary incontinence, urinary frequency and urgency.

Dosage and Administration

The recommended dose of Solurin is 5 mg once daily. If necessary the dose may be increased to 10 mg once daily. Solifenacin Tablet should be taken orally and swallowed whole with liquids. It can be taken with or without food.

Dose adjustment for Hepatic and Renal impaired patients

Renal Impairment: No dosage adjustment is necessary for patients with mild to moderate renal impairment (creatinine clearance > 30 ml/min). Patients with severe renal impairment (creatinine clearance 30 ml/min) should be treated with caution and receive no more than 5 mg Solifenacin Tablet once daily.

Hepatic Impairment: No dosage adjustment is necessary for patients with mild hepatic impairment. Patients with moderate hepatic impairment should be treated with caution and receive no more than 5 mg Solifenacin Tablet once daily.

Side Effects

The most common side effects are blurred vision, dry mouth, constipation & heat prostration. Other side effects include dizziness, fatigue, edema, palpitation and skin reactions. Disorientation, hallucination and convulsion may occur.

Contraindications

Solifenacin is contraindicated in patients with hypersensitivity to Solifenacin or to any of the excipients. It is also contraindicated in myasthenia gravis, urinary retention, uncontrolled narrow angle glaucoma, severe gastro-intestinal condition (including toxic megacolon), patients undergoing haemodialysis, patients with severe hepatic impairment, patients with severe renal impairment or moderate hepatic impairment and on treatment with a strong CYP3A4 inhibitor, e.g. Ketoconazole.

Drug Interactions

Concomitant medication with other drugs with anticholinergic properties may result in more pronounced therapeutic effects and side effects. The therapeutic effect of Solifenacin may be reduced by concomitant administration of cholinergic receptor agonists. Solifenacin can reduce the effect of drugs that stimulate the motility of the gastro-intestinal tract, such as Metoclopramide and Cisapride. Ketoconazole & other CYP3A4 inhibitors increase the plasma concentration of Solifenacin.

Warning & Precautions

Other causes of frequent urination (heart failure or renal disease) should be assessed before treatment with Solifenacin. If urinary tract infection is present, an appropriate antibacterial therapy should be started. Solifenacin should be used with caution in patients with clinically significant bladder outflow obstruction at risk of urinary retention, gastrointestinal obstructive disorders, risk of decreased gastrointestinal motility, severe renal impairment (creatinine clearance 30 ml/min), moderate hepatic impairment, concomitant use of a strong CYP3A4 inhibitor, e.g. Ketoconazole

Use in special group

In Pregnancy: There are no adequate data from the use of Solifenacin Succinate in pregnant women. Caution should be exercised while prescribing Solifenacin to pregnant women. In lactating mother no data concerning the excretion of Solifenacin into breast milk are available. The use of Solifenacin is avoided in lactating mother.

In Pediatric Patient: Safety and efficacy of Solifenacin in children have not been established.

Pharmaceutical Precautions

Store at below 30⁰ C in a dry place protected from light. Keep out of reach of Children.

Commercial Packs

Solurin 5 Tablet: Each box contains 3X10 tablets in Alu-Alu blister pack.

Solurin 10 Tablet: Each box contains 2X10 tablets in Alu-Alu blister pack.

Manufactured by:



POPULAR PHARMACEUTICALS LTD.
164, TONGI INDUSTRIAL AREA, GAZIPUR, BANGLADESH