

Rsudil Plus

Netarsudil 0.02% & Latanoprost 0.005%

Compositions:

Rsudil Plus Eye Drops : Each ml sterile ophthalmic solution contains Netarsudil dimesylate INN 0.20 mg and Latanoprost USP 0.05 mg.

Pharmacology:

This is a fixed-dose combination of a Rho kinase inhibitor and a Prostaglandin F2 analogue. Netarsudil is a Rho kinase inhibitor, works at the cellular level within the trabecular outflow pathway to relax actin-myosin. This causes relaxation within the trabecular meshwork and the inner wall of Schlemm's canal, and decrease episcleral venous pressure (EVP).Latanoprost is a selective FP receptor agonist which reduces the intraocular pressure (IOP) by increasing the outflow of aqueous humor through uveoscleral outflow.

Dosage And Administration:

The recommended dosage is one drop in the affected eye(s) once daily in the evening.

Contraindications:

undefined

Warning And Precaution:

For ophthalmic use only To avoid possible contamination of the drops, do not touch the dropper tip or to any surface Should be used with caution in patients with active intraocular inflammation (e.g., iritis/uveits) May cause changes to pigmented tissues, gradually change eyelashes and vellus hair in the treated eye Cystoid macular edema, has been reported during treatment with Latanoprost. Reactivation of Herpes Simplex keratitis may occur Netarsudil & Latanoprost combination can be used with other topical eye drug products, but they should be administered at least 5 minutes apart from each other.

Side Effects:

The most common ocular adverse reaction observed in controlled clinical studies with Netarsudil & Latanoprost was conjunctival hyperemia, instillation site pain, corneal verticillata, instillation site discomfort, foreign body sensation and blurred visions were reported in few patients.

Use in Pregnancy and Lactation:

There are no adequate and well-controlled studies of Netarsudil & Latanoprost combination in pregnant women to inform any drug-associated risk. There are no data on the presence of Netarsudil or Latanoprost in human milk, the effects on the breastfed infant, or the effects on milk production.

Drug Interaction:

undefined

Overdosage:

If overdose is suspected, contact a poison control center or emergency room immediately. Symptoms of overdose may include: dizziness, headache, and shortness of breath, difficulty breathing or swallowing, chest pain, confusion.

Storage:

Store at 15°-25°C, away from light and moisture. Keep out of reach of children.

Packing:

Rsudil Plus Eye Drops :Each plastic dropper bottle contains 3 ml sterile eye drops.

Manufactured By:

The IBN SINA Pharmaceutical Industry PLC.

Shafipur, Gazipur, Bangladesh.