

Brimolol

Brimonidine Tartrate 0.2%
Timolol 0.5%

Sterile Eye Drops

Composition:

Each ml eye drops contains Brimonidine Tartrate INN 2 mg and Timolol Maleate BP equivalent to Timolol 5 mg

Description:

It is a sterile ophthalmic solution containing alpha-adrenergic receptor agonist, Brimonidine Tartrate with a beta-adrenergic receptor inhibitor, Timolol Maleate for topical administration into the eyes.

Indications and usage:

It is indicated for the reduction of elevated intraocular pressure (IOP) in patients with glaucoma or ocular hypertension who are insufficiently responsive to topical beta-blockers.

Dosage & Administration:

The recommended dose is one drop to the affected eye(s) twice daily.

Precautions:

Like other topically applied ophthalmic agents, it may be absorbed systemically. No enhancement of the systemic absorption of the individual active substances has been observed. Due to the beta-adrenergic component Timolol, the same types of cardiovascular and pulmonary adverse reactions as seen with systemic beta-blockers may occur. Caution should be exercised in treating patients with severe or unstable and uncontrolled cardiovascular disease.

Side-effects:

Most commonly reported adverse drug reactions in this combination are conjunctival hyperaemia and burning sensation, pruritus, allergic conjunctivitis, conjunctival folliculosis, visual disturbance, blepharitis, epiphora, corneal erosion, superficial punctate keratitis, eye dryness, eye discharge, eye pain, eye irritation, foreign body sensation.

Contraindication:

Contraindicated in patients with hypersensitivity to any component of this medication, in patients receiving monoamine oxidase (MAO) inhibitor therapy, bronchospasm, bronchial asthma or severe chronic obstructive pulmonary disease, sinus bradycardia, second or third degree atrioventricular block, cardiac failure or cardiogenic shock.

Use in Pregnancy & Lactation:

There is no adequate data on the use of this preparation in pregnant women. Timolol is excreted in human milk and there is potential for serious adverse reactions from Timolol in breastfed infants. Therefore, a decision should be made whether to discontinue breast feeding or to discontinue this eye drops, taking into account the importance of this eye drops to the mother.

Drug Interaction:

Specific drug interaction studies on this ophthalmic preparation have not been established.

Overdosage:

No data are available with regard to overdose with this eye drops.

Storage:

Store in a cool & dry place, protected from light, use within one month after the first opening & Keep out of the reach of children.

Packing :

Each plastic dropper bottle contains 5 ml sterile Eye Drops.



Manufactured by
Apex Pharma Ltd.
(Eye Care Division)
Shafipur, Gazipur