

Tropigen

Tropicamide
Sterile Eye Drops

Presentation

Tropigen: Each ml sterile eye drops contains Tropicamide BP 10 mg.
Preservative: Benzalkonium Chloride 0.01%

Pharmacological Action

This anticholinergic preparation blocks the responses of the sphincter muscle of the iris and the ciliary muscle to cholinergic stimulation, dilating the pupil [mydriasis]. The stronger preparation (1%) also paralyzes accommodation. This preparation acts rapidly and the duration of activity is relatively short. The weaker strength (0.5%) may be useful in producing mydriasis with only slight cycloplegia.

Indications

For mydriasis and cycloplegia for diagnostic purposes and for the treatment of some cases of acute iritis, iritis, iridocyclitis, keratitis and post-operative cases.

Dosage and Application

For refraction 1 or 2 drops in eye(s) repeated in 5 minutes. If patient is not seen within 20 to 30 minutes, an additional drop may be instilled to prolonged mydriatic effect. For examination of the fundus, 1 drop 15 to 20 minutes prior to examination.

Contraindications

Tropicamide is contra-indicated in narrow angle or closed angle glaucoma.

Side Effects

Transient stinging may occur when drops are instilled. Hypersensitivity may occur e.g. conjunctivitis.

Precautions

Systemic reactions have followed the absorption of Tropicamide through the lachrymal ducts, so caution should be exercised.

Use in Pregnancy and Lactation

Pregnancy category C.

Tropicamide should be given to a pregnant women only if clearly needed. It is not known whether Tropicamide is excreted in human milk. Caution should exercise when Tropicamide is administrated to a nursing woman.

Over Dose

Dilation of the pupils with loss of accommodation and photophobia. Increased intra-ocular pressure.

Storage Conditions

Store in a cool and dry place away from light. Keep out of reach of children. Do not touch the dropper tip to surfaces since this may contaminate the solution. After one month of the opening do not use the medicine of dropper.

Commercial Pack

Tropigen: Each plastic dropper bottle containing 5 ml sterile eye drops.

Manufactured by :

 **GENERAL**
Pharmaceuticals Ltd.
Unit-2, Gazipur, Bangladesh

