

Vitalens

Adenosine , Cytochrome-C ,
Sodium Succinate & Nicotinamide
Sterile Eye Drops

Presentation

Vitalens: Each ml sterile eye drops contains Adenosine BP 2 mg, Cytochrome -C Ph. Gr. 0.5 mg, Sodium Succinate Ph. Gr. 0.6 mg and Nicotinamide BP 10 mg.

Preservative: Thiomersal 0.005%.

Pharmacological Action

Cytochrome C is involved in the oxidative phosphorylation for synthesizing ATP from ADP. Anhydrous Sodium Succinate (intermediate substance) promotes the production of ATP. Adenosine plays essential role in producing energy required for the vital function of the life lens e.g. the biosynthesis of glutathione, intermembrane active transport of ions and amino acid, the synthesis of DNA, RNA and nucleic acids. Nicotinamide is said to be involved in the process of creating ATP and NADPH that plays a major role in protecting cell against oxidizing agents and from free radicals by maintaining glutathione in its reduced form.

Indications

This eye drops is used for the treatment of lens opacification.

Dosage and Application

1 drop twice daily.

Contraindications

This eye drops is contraindicated in patients with known hypersensitivity to any ingredient of the product.

Side Effects

Like any active ingredient, this drug may cause more or less discomfort in some patients. If you feel any discomfort, inform your doctor.

Precautions

Do not inject or swallow. In case of concomitant treatment with another ophthalmic solution, wait 15 minutes between each instillation.

Drug Interactions

In order to avoid any interaction between different medical products, inform your doctor of any other ongoing treatment in particular with other eye drops.

Use in Pregnancy and Lactation

As a general rule, it is recommended to ask your doctor for advice before using this medicine if you are pregnant or nursing mother.

Overdose

Accidental ingestion of the medicine is unlikely to cause any toxicity due to low content of ingredients.

Storage Conditions

Store in below 25°C temperature and 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

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

Manufactured by :

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

22060035
Revision No.: 02