



Compound Formulation Active Pharmaceutical Ingredients and the Associated Adverse Effects and Potential Contraindications/Warnings and Precautions

Tropicamide + Phenylephrine HCl

Tropicamide

Possible Adverse Reaction

Transient stinging, blurred vision, photophobia, superficial punctate keratitis, increased intraocular pressure, dryness of the mouth, tachycardia, headache, allergic reactions, nausea, vomiting, pallor, central nervous system disturbances and muscle rigidity. Bacterial keratitis associated with the use of multiple-dose containers.

Potential Contraindications / Warnings and Precautions

Patients less than 12 years of age (may cause CNS disturbances which may be dangerous in pediatric patients), Lactation, Pregnancy. Known sensitivity to any components. Patients should be warned not to engage in potentially hazardous activities while pupils are dilated.

Phenylephrine HCl

Possible Adverse Reaction

Eye pain and stinging on instillation, temporary blurred vision and photophobia, conjunctival sensitization. Cardiovascular effects are seen primarily in phenylephrine 10% ophthalmic so recommended to use 2.5% (our dose) effects include: increase in blood pressure, syncope, myocardial infarction tachycardia, arrhythmia and subarachnoid hemorrhage. Rebound Miosis. Bacterial keratitis associated with the use of multiple-dose containers.

Potential Contraindications / Warnings and Precautions

Neonates and patients less than 1 year of age, Lactation, Pregnancy. Known hypersensitivities to any components. Concomitant use with Atropine may enhance the pressor effects and induce tachycardia. Potent inhalation anesthetic agents may potentiate cardiovascular depressant effects.