



Moxquin[®] Intraocular Injection

Moxifloxacin 0.5%

Presentation

Moxquin[®] Intraocular Injection: Each ml sterile solution for ophthalmic injection contains Moxifloxacin Hydrochloride USP eqv. to Moxifloxacin 5 mg.

Description

Moxifloxacin Hydrochloride is a slightly yellow to yellow crystalline powder. It is a sterile ophthalmic solution. It is an 8-methoxy Fluoroquinolone anti-infective for topical ophthalmic use.

Indications and Uses

Intraocular Moxifloxacin is indicated as prophylaxis antibiotic in preventing postoperative anterior chamber reaction and ultimately endophthalmitis in cataract extraction caused by susceptible strains of the following organisms:

Aerobic Gram-positive microorganisms: Corynebacterium species, Micrococcus luteus, Staphylococcus aureus, Staphylococcus epidermidis, Staphylococcus haemolyticus, Staphylococcus hominis, Staphylococcus warneri, Streptococcus pneumoniae, Streptococcus viridans group.

Aerobic Gram-negative microorganisms: Acinetobacter lwoffii, Haemophilus influenzae, Haemophilus parainfluenzae

Other microorganisms: Chlamydia trachomatis.

Doses and Administration

Intraocular Moxifloxacin can be administered as 0.2-0.4 ml dose prior to ocular surgery via the intracameral route. The final dose must be determined by doctor.

Side effects

Burning, dry or itching eyes; change in vision; eye discharge; pain in eye; redness of eye; swelling of eye, eyelid, or inner lining of eyelid; tearing.

Precautions

Intraocular Moxifloxacin should be used with caution in patients with a history of tendon disorders or who are taking medications that increase the risk of tendon disorders.

Contraindications

Intraocular Moxifloxacin is contraindicated in patients with a history of hypersensitivity to Moxifloxacin, to other Quinolones or to any of the components in this medication.

Pregnancy and lactation

No adequate and well-controlled studies are established in pregnant women. Moxifloxacin solution should be used during pregnancy only if the potential benefit justifies the potential risk to the fetus.

Drug Interaction

No specific interaction studies were performed with Intraocular moxifloxacin.

Overdose

No information is available with overdose of Intraocular moxifloxacin.

Storage

Do not store above 30 °C. Keep away from light and out of the reach of children.

Commercial Pack

Moxquin[®] Intraocular Injection: Each box contains one vial of sterile ophthalmic injection in a pouch pack.