

(For the use only of a registered Medical Practitioner or a Hospital or a Laboratory)

Ciprofloxacin Tablets USP (AEROXAIN® 500)

COMPOSITION:

Each Film coated tablet contains Ciprofloxacin hydrochloride, 500 mg. It also contains: lactose monohydrate, microcrystalline cellulose, croscarmellose sodium, magnesium stearate, hypromellose, polyethylene glycol, and titanium dioxide.

1. Description: Ciprofloxacin tablets are white, oval-shaped, and contain ciprofloxacin hydrochloride as the active ingredient. Ciprofloxacin hydrochloride, 500 mg, is a synthetic quinolone antibiotic. It is 1-(*2*-hydroxy-4-oxo-4-quinolonyl)-6-oxo-1*H*-imidazo[4,5-*f*]-1,2,4-oxadiazole. It has a molecular weight of 370.4 and a melting point of 170°C to 175°C. Dissolveability at 37°C is 100% and aqueous solubility is 1.6 g/g.

The tablets are scored on one side and contain the following inactive ingredients: lactose monohydrate, microcrystalline cellulose, hypromellose, polyethylene glycol, and titanium dioxide.

For the treatment of the following infections, special attention should be paid to avoid interaction with other antibiotics:

Contraindications, Precautions, and Special Warnings for Use in Pediatric Patients.

2. Uses:

Use of Ciprofloxacin tablets is indicated for the treatment of:

Community-acquired pneumonia;

Acute bacterial sinusitis;

Acute bacterial bronchitis;

Urinary tract infections;

Acute bacterial prostatitis;

Acute bacterial cystitis;

Acute bacterial urethritis;

Acute bacterial vaginitis;

Acute bacterial proctocolitis;

Acute bacterial pharyngitis;

Acute bacterial tonsillitis;

Acute bacterial otitis media;

Acute bacterial conjunctivitis;

Acute bacterial dermatitis;

Acute bacterial cellulitis;

Acute bacterial septicemia;

Acute bacterial septic shock;

Acute bacterial septicemia;

Acute bacterial septic shock;