

CIPROTINI

Composition

Each **CIPROTINI Tablet** contains:

Ciprofloxacin	500 mg
Tinidazole	600 mg

Pharmacology

CIPROTINI is a combination of potent fluoroquinolone antibacterial ciprofloxacin with nitroimidazole antiprotozoal tinidazole. This combination provides a broad-spectrum coverage against not only Gram-positive and Gram-negative bacteria but also anaerobes and protozoans.

The antimicrobial spectrum of **CIPROTINI** includes *Enterococcus faecalis*, *Staphylococcus* species, *Streptococcus* species, *Campylobacter jejuni*, *Citrobacter* species, *Enterobacter cloacae*, *Escherichia coli*, *Haemophilus* species, *Klebsiella pneumoniae*, *Moraxella catarrhalis*, *Morganella morganii*, *Neisseria gonorrhoeae*, *Proteus* species, *Providencia* species, *Pseudomonas aeruginosa*, *Salmonella typhi*, *Serratia marcescens* and *Shigella* species. In addition, **CIPROTINI** is also active against *Trichomonas vaginalis*, *Entamoeba histolytica*, *Bacteroides* species, *Fusobacterium* species, *Clostridium* species, *Peptococcus* species and *Peptostreptococcus* species.

In **CIPROTINI**, the bactericidal action of ciprofloxacin results from interference with the enzyme DNA-gyrase, which is needed for the synthesis of bacterial DNA. Whereas tinidazole in **CIPROTINI** produces its antimicrobial action by generating reactive intermediates during biochemical reactions leading to cell death.

Following administration, **CIPROTINI** achieves high concentrations in various tissues of the body thereby ensuring the eradication of various organisms.

Indications

CIPROTINI is indicated in the treatment of the following infections when caused by the susceptible strains of the microorganisms:

- Diarrhea and dysentery
- Intra-abdominal infections
- Genitourinary infections
- Oro-dental infections
- Post-surgical infections

Contraindications

CIPROTINI is contraindicated in patients with known hypersensitivity to ciprofloxacin and/or tinidazole or other related agents. Consumption of alcoholic beverages when on **CIPROTINI** should be avoided.

Precautions

CIPROTINI should be administered with caution to patients with central nervous system diseases.

CIPROTINI should be given with caution in patients with moderate to severe renal or hepatic impairment.

As with other broad-spectrum antibiotics prolonged use of **CIPROTINI** may result in overgrowth of non-susceptible organisms. If super-infection occurs during therapy, appropriate measures should be taken.

Pregnancy & Lactation

Use of **CIPROTINI** in pregnant and nursing women is contraindicated.

Drug Interactions

Clinically significant drug interactions may take when **CIPROTINI** is co-administered with oral anticoagulants, theophylline, phenytoin, phenobarbitone, lithium, cimetidine, cyclosporin, glyburide, probenecid and caffeine.

Concurrent administration of **CIPROTINI** with antacids and minerals including iron and zinc may lead to reduced efficacy.

Adverse Reactions

CIPROTINI is usually well tolerated. The common side effects include nausea, vomiting, epigastric distress, headache, insomnia, dizziness and metallic taste. At times arthralgia, rash and leucopenia have also been reported.

Dosage & Administration

The usual recommended dose of **CIPROTINI** is 1 tablet *bid*.

Presentation

CIPROTINI is available in a blister of 10 tablets.