

Information For the User
Cefepime (2gm) + Tazobactam (250mg) Injection

Tillpime TZ 2.25 Injection

Brand Name: Tillpime TZ 2.25 Injection

Dosage Form: Injection

Composition:

Each vial contains:

Cefepime I.P. 2 g

Tazobactam Sodium I.P. 250 mg

Therapeutic Segment:

Antibiotic / Anti-Infective Segment

Therapeutic Indication:

Indicated for the treatment of:

- Lower respiratory tract infections (including pneumonia)
- Urinary tract infections (UTI), both complicated and uncomplicated
- Skin and soft tissue infections
- Intra-abdominal infections
- Gynecological infections
- Febrile neutropenia

It helps in **fighting a wide range of bacterial infections** by inhibiting bacterial cell wall synthesis and preventing resistance development.

Mechanism of Action:

- **Cefepime** is a fourth-generation cephalosporin antibiotic that inhibits bacterial cell wall synthesis.
- **Tazobactam** is a β -lactamase inhibitor that extends the antibacterial spectrum of cefepime against resistant strains producing β -lactamase enzymes.

Dosage & Administration:

- Administer intravenously (IV) or intramuscularly (IM) as directed by the physician.
- Usual adult dose: 2.25 g every 8–12 hours depending on infection severity.
- Dosage adjustment may be required in renal impairment.
- Reconstitute with sterile water for injection before use.

Contraindications:

- Hypersensitivity to cephalosporins, penicillins, or any β -lactam antibiotic.

Warnings & Precautions:

- Use with caution in patients with renal impairment or a history of gastrointestinal disease, particularly colitis.
- Prolonged use may result in superinfection with non-susceptible organisms.
- Perform culture and sensitivity testing before therapy when possible.

Side Effects:

- Common: Injection site pain, rash, diarrhea, nausea.
- Rare: Hypersensitivity reactions, elevated liver enzymes, or hematologic changes.

Storage:

Store below 25°C in a dry place.

Protect from light and moisture.

Use immediately after reconstitution.

Packaging:

Tillpime TZ 2.25 Injection is available as a sterile vial with suitable diluent.

Schedule:

Schedule H1 Drug – To be sold by retail on the prescription of a Registered Medical Practitioner only.

Manufactured in India for:



Cafoli Lifecare Pvt. Ltd.

(An ISO 9001: 2015 Certified Co.)

Plot no.: 367-FF, Industrial Area Phase-I,

Panchkula-134113

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