

Information For the User  
Aztreonam (250mg) Injection

# Aztrip 250 Injection

**Brand Name:** Aztrip 250 Injection

**Composition:**

Each vial contains  
Aztreonam IP 250 mg

**Therapeutic Indication:**

Indicated for the treatment of serious infections caused by susceptible Gram-negative bacteria including lower respiratory tract infections, urinary tract infections, skin and soft tissue infections, and septicemia

Also used in patients with cystic fibrosis for *Pseudomonas aeruginosa* infections

Helps control bacterial growth and reduce infection-related complications

**Mechanism of Action:**

Aztreonam is a monobactam beta-lactam antibiotic

It inhibits bacterial cell wall synthesis by binding to penicillin-binding proteins, leading to cell lysis and death

Highly selective for aerobic Gram-negative bacteria and resistant to many beta-lactamases

**Dosage & Administration:**

Usual adult dose: 500 mg to 2 g every 8 to 12 hours depending on infection severity and renal function, or as directed by the physician

For Aztrip 250 mg, dose adjustment may be required in renal impairment

Administer via intravenous infusion over 30 minutes or intramuscular injection as advised

Ensure reconstitution with suitable diluent according to guidelines

**Contraindications:**

Hypersensitivity to Aztreonam or any beta-lactam antibiotic

History of severe hypersensitivity reactions to any cephalosporin or penicillin should be used with caution

**Warnings & Precautions:**

Monitor renal function in patients with impaired kidney function

Use with caution in patients with a history of gastrointestinal disease, especially colitis

Observe for signs of hypersensitivity reactions including rash, pruritus, or anaphylaxis

Prolonged therapy may lead to superinfections with non-susceptible organisms

**Side Effects:**

Common: local injection site reactions, rash, nausea, diarrhea

Less common: headache, fever, elevated liver enzymes

Rare: anaphylaxis, neutropenia, thrombocytopenia, seizures in severe renal impairment

**Storage:**

Store in a cool, dry place below 25°C

Protect from light  
Keep out of reach of children

**Packaging:**

Aztrip 250 Injection is available in sterile vials for intravenous or intramuscular use

**Schedule:**

Schedule H Prescription 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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