

Brand Name: LUCK FORT-5 TABLET

Composition: levocetirizine IP- 5 mg tablets

Dosage Form: Tablets

Category: Antihistamine / Anti-Allergic

Packaging Type: Alu-Alu

Packaging: 10 Strip 10 TABLETS

Brief Product Information:

LUCK FORT-5 TABLET is a higher-strength antihistamine formulation manufactured by **AstraEureka Pharmaceuticals**, a trusted manufacturer of composition containing Levocetirizine Hydrochloride 5 mg. It offers extended relief from allergic symptoms such as sneezing, nasal congestion, runny nose, itchy eyes, and skin rashes caused by allergic rhinitis and chronic urticaria. Levocetirizine works by selectively blocking H1 receptors, reducing histamine release without causing significant sedation. The 5 mg strength provides prolonged action for more severe allergic conditions.

Composition:

Each film-coated tablet contains:

Levocetirizine Hydrochloride I.P.....5 mg

Excipients.....q.s.

Key Benefits:

1. Provides 24-hour relief from moderate to severe allergy symptoms
2. Fast-acting and long-lasting antihistaminic action
3. Effective for both nasal and skin allergy conditions
4. Low risk of sedation compared to first-generation antihistamines

Indications:

1. Persistent or severe allergic rhinitis
2. Chronic idiopathic urticaria
3. Dust, pollen, and pet allergies
4. Allergic skin conditions

Directions for Use:

1. Take one tablet orally once a day
2. Preferably in the evening
3. Can be taken with or without meals

Doses and Administration:

1. Adults and adolescents ≥ 12 years: 1 tablet (5 mg) once daily
2. Dose may be adjusted based on renal function
3. Not to be exceeded without medical supervision

Safety Information:

1. May cause drowsiness in sensitive individuals
2. Use with caution in renal or hepatic impairment
3. Not suitable for children under 12 years
4. Avoid alcohol and sedatives during use

Mechanism of Action:

- Levocetirizine is the active enantiomer of cetirizine and acts by competitively inhibiting H1 histamine receptors.
- It prevents histamine-induced symptoms without significant central nervous system depression.
- Due to minimal blood-brain barrier penetration, sedation risk is reduced while maintaining peripheral anti-allergic effects.

Contraindications:

1. Hypersensitivity to Levocetirizine or cetirizine
2. Severe renal dysfunction ($\text{CrCl} < 10 \text{ mL/min}$)
3. Lactose intolerance (if applicable in excipients)

Side Effects:

1. Drowsiness
2. Headache
3. Dry mouth
4. Nausea or abdominal discomfort (rare)

Important Notice:

- Not to be used as emergency treatment for anaphylaxis
- Use only under medical supervision for prolonged therapy
- Inform the doctor of other medications being taken

Storage Condition:

1. Store below 25°C

2. Keep in original blister pack
3. Protect from moisture and sunlight
4. Keep out of reach of children

Packing Information:

- Each Alu Alu strip contains 10 tablets
- 10 strip per box (10 × 10 TABLETS)

