### **Brand Name: LASONPAN-15 TABLET**

**Composition:** Lansoprazole orally disintegrated tablet 15 mg **Dosage Form:** Tablet (Orally Disintegrating Tablet – ODT)

Category: Proton Pump Inhibitor (PPI) – Gastrointestinal Treatment

Packaging Type: Blister

**Packaging:** 10 tablets per strip  $\times$  10 strips per box (10 x 10)

### **Brief Product Introduction:**

**AstraEureka Pharmaceutical**, a well-established **manufacturer of composition**-based gastroenterology medicines. It contains **Lansoprazole 15 mg**, a highly effective proton pump inhibitor used to treat acid-related disorders. The orally disintegrating tablet formulation rapidly dissolves on the tongue without water, offering convenience for patients with swallowing difficulties or for on-the-go dosing. LASONPAN-15 reduces gastric acid secretion by inhibiting the H+/K+ ATPase enzyme in the stomach lining. It provides fast relief from heartburn, acid reflux, and gastric discomfort, making it an excellent choice for GERD, peptic ulcers, and related conditions. Its fast onset, ease of use, and once-daily dosing make it suitable for both acute and maintenance therapy.

### **Composition:**

### **Each uncoated orally disintegrating tablet contains:**

#### **Key Ingredients:**

Lansoprazole 15 mg: A proton pump inhibitor that reduces stomach acid

• Excipients Q.S.: Aid in stability, disintegration, and palatability

# **Key Benefits:**

- 1. Convenient orally disintegrating tablet; no water required
- 2. Rapid onset of acid suppression
- 3. Effectively treats GERD, ulcers, and hyperacidity
- 4. Promotes faster healing of erosive esophagitis
- 5. Ideal for patients with swallowing difficulties
- 6. Reduces acid-related gastric mucosal damage

#### **Indications:**

- 1. Gastroesophageal reflux disease (GERD)
- 2. Gastric and duodenal ulcers
- 3. Erosive esophagitis

- 4. Zollinger-Ellison syndrome
- 5. Dyspepsia and acid-related discomfort
- 6. Prevention of NSAID-induced ulcers

## **Directions for Use:**

- 1. Place one tablet on the tongue; allow it to disintegrate fully
- 2. Swallow with saliva; water is not mandatory
- 3. Administer at least 30 minutes before a meal
- 4. Follow your physician's instructions carefully

# **Dosage and Administration:**

- 1. Adults: One tablet (15 mg) once daily before breakfast
- 2. Dosage may be adjusted by the physician based on condition severity
- 3. Treatment duration typically ranges from 2 to 8 weeks, depending on the indication

## **Safety Information:**

- 1. Use with caution in patients with liver disease
- 2. Not intended for long-term use unless directed by a physician
- 3. Long-term therapy may reduce magnesium and vitamin B12 levels
- 4. Avoid alcohol and smoking for optimal therapeutic outcomes
- 5. Keep away from children

## **Mechanism of Action:**

• Lansoprazole irreversibly inhibits the H+/K+ ATPase enzyme in gastric parietal cells

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- This blocks the final step of acid secretion, leading to reduced gastric acidity
- The orally disintegrating formulation allows faster absorption and onset of action
- Result: effective symptom control and mucosal healing in acid-peptic conditions

## **Contraindications:**

- 1. Known hypersensitivity to Lansoprazole or other PPIs
- 2. Severe hepatic dysfunction without medical oversight
- 3. Not recommended during pregnancy or breastfeeding without medical advice
- 4. Should not be used with certain antifungals or antiretrovirals dependent on acidic pH for absorption

## **Side Effects:**

- 1. Mild: Headache, nausea, flatulence, abdominal pain
- 2. Occasional: Constipation or diarrhea
- 3. Rare: Rash, dizziness, B12 deficiency, hypomagnesemia
- 4. Long-term: Risk of bone fractures in susceptible individuals

## **Important Notice:**

- This is a **prescription-only medicine**.
- Use only as advised by a registered healthcare professional.
- d no psis of serio • Self-medication may delay diagnosis of serious gastric conditions and lead to complications.

## **Storage Condition:**

- 1. Store in a cool, dry place below 25°C
- 2. Protect from light, heat, and moisture
- 3. Do not remove tablets from the blister until ready to use

# **Packing Information:**

Packaging: 10 tablets per blister strip × 10 strips per carton.

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Net Quantity: 100 tablets per box. ARMACEUTICALS