

**Brand Name: EUREPAN-25K CAPSULES**

**Composition:** Pancreatin IP 300 mg

**Dosage Form:** Capsules

**Category:** Digestive Enzyme Supplement / Pancreatic Enzyme Replacement Therapy (PERT)

**Packaging Type:** Alu-Alu

**Packaging:** 10x10

**Brief Product Information:**

**EUREPAN-25K CAPSULES**, manufactured by **AstraEureka Pharmaceutical**, a reliable manufacturer of composition, provides essential pancreatic enzymes to aid digestion in patients with exocrine pancreatic insufficiency. Each capsule contains Pancreatin 300 mg, delivering 25,000 units of lipase, 20,000 units of amylase, and 1,000 units of protease. It is highly effective in improving the digestion of fats, carbohydrates, and proteins in conditions such as chronic pancreatitis, cystic fibrosis, and post-pancreatectomy. It reduces symptoms like steatorrhea, bloating, and malabsorption. The capsule should be taken whole with meals, as prescribed by a physician.

**Composition:**

**Each hard gelatin capsule contains:**

Pancreatin IP.....300 mg

Providing enzymatic activity equivalent to:

Lipase.....25,000 Ph. Eur. Units

Amylase.....20,000 Ph. Eur. Units

Protease.....1,000 Ph. Eur. Units

Excipients: .....Q.S.

**Key Ingredients:**

- **Pancreatin:** A natural enzyme mixture extracted from porcine pancreas, containing lipase, amylase, and protease.
- **Lipase:** Breaks down dietary fats into absorbable fatty acids and glycerol.
- **Amylase:** Converts carbohydrates (starch) into simple sugars.
- **Protease:** Aids in protein digestion by breaking them into amino acids.

**Key Benefits:**

1. Improves digestion in patients with exocrine pancreatic insufficiency (EPI)
2. Enhances absorption of fats, proteins, and carbohydrates
3. Reduces symptoms like bloating, flatulence, steatorrhea, and abdominal discomfort
4. Supports nutritional status in chronic digestive conditions

5. Improves quality of life in patients with chronic pancreatitis or post-surgical digestive issues

### **Indications:**

1. Exocrine Pancreatic Insufficiency (EPI)
2. Chronic Pancreatitis
3. Cystic Fibrosis
4. Pancreatic cancer
5. Post-pancreatectomy (after surgical removal of pancreas)
6. Shwachman-Diamond Syndrome
7. Gastrointestinal surgeries affecting enzyme secretion
8. Steatorrhea (fatty stools) due to enzyme deficiency

### **Directions for Use:**

1. Should be taken orally with meals or snacks
2. Swallow the capsule whole with a full glass of water
3. Do not crush or chew the capsule to avoid oral mucosal irritation
4. Dosage depends on severity of condition and dietary fat intake

### **Dosage and Administration:**

1. **Usual adult dose:** One capsule with each main meal
2. In severe cases, additional capsules may be taken with snacks
3. Total daily dose should not exceed the physician's recommendation
4. Dosage should be titrated based on body weight and clinical response
5. Always administer under medical supervision

### **Safety Information:**

1. Do not exceed recommended dose to avoid gastrointestinal side effects
2. Monitor uric acid levels in long-term or high-dose use
3. Not for use in infants unless specifically prescribed
4. Should not be used as a substitute for dietary adjustments
5. Ensure proper hydration during treatment
6. Prolonged exposure to enzyme powder may cause irritation; handle with care

### **Mechanism of Action:**

- **Pancreatin** provides exogenous digestive enzymes that mimic natural pancreatic secretions
- **Lipase** hydrolyzes triglycerides into fatty acids and monoglycerides
- **Amylase** breaks down complex carbohydrates into maltose and glucose

- **Protease** digests dietary proteins into peptides and amino acids
- These enzymes act in the duodenum and small intestine, promoting nutrient absorption and reducing symptoms associated with pancreatic enzyme deficiency

### **Contraindications:**

1. Known hypersensitivity to pancreatin or pork protein
2. Acute pancreatitis or acute exacerbation of chronic pancreatitis (during early phase)
3. Patients with intestinal strictures (risk in cystic fibrosis if overdosed)
4. Use in children should be strictly monitored by healthcare professionals

### **Side Effects:**

1. Abdominal cramps or bloating
2. Diarrhea or constipation
3. Flatulence
4. Nausea
5. Perianal irritation (at high doses)
6. Hyperuricosuria or hyperuricemia (due to purine content)
7. Rarely, allergic reactions like rash, itching, or breathing difficulty

### **Important Notice:**

- For prescription use only
- Not intended for self-medication
- To be sold by retail only on the prescription of a Registered Medical Practitioner
- Keep out of reach of children

### **Storage Conditions:**

1. Store in a **cool, dry place** below 25°C
2. Protect from **moisture, heat, and direct sunlight**
3. Keep in original blister pack until consumption to preserve enzyme activity

### **Packing Information:**

- Capsules packed in **Alu-Alu** blister to ensure stability and protection
- Available in **10x10 capsules** per box