

**Brand Name: ASTRAZYME SYRUP**

**Dosage Form:** SYRUP

**Category:** Digestive Enzyme Supplement

**Packaging Type:** PET BOTTLE

**Packaging:** 100 & 200 ml both available

**Brief Product Introduction:**

**Astrazyme Syrup** is a scientifically formulated digestive enzyme supplement manufactured by **AstraEureka Pharmaceutical**. Each 5 ml contains Diastase (50 mg) and Pepsin (10 mg), aiding the digestion of starch and protein respectively. Diastase, derived from *Aspergillus oryzae*, efficiently breaks down complex carbohydrates, while Pepsin helps in protein breakdown. It is ideal for managing indigestion, flatulence, loss of appetite, and post-meal discomfort. Astrazyme Syrup is suitable for both adults and children and enhances natural digestive processes. The syrup is flavored and caramel-colored for better palatability. Free from fat and low in calories, it is safe for regular use under medical guidance. This product supports gastrointestinal enzyme activity and improves nutrient absorption, especially in cases of enzyme deficiency or digestive strain. Store in a cool, dry place. Use under medical supervision. Available in 100 ml and 200 ml PET bottles.

**Composition:**

**Each per 5 ml serving:**

Diastase (1:1200).....	50 mg
(Fungal source from <i>Aspergillus oryzae</i> , digests up to 60 g of cooked starch)	
Pepsin (1:3000).....	10 mg
(Digests up to 30 g of coagulated egg albumen)	
Flavoured Syrup Base.....	Q.S.

**Key Benefits:**

1. Promotes effective digestion of starch and proteins.
2. Reduces bloating, gas, and indigestion.
3. Enhances appetite and nutritional absorption.
4. Supports enzyme deficiency-related digestive discomfort.
5. Improves gastric emptying and relieves post-meal heaviness.

**Indications:**

1. Indigestion and flatulence.
2. Loss of appetite.
3. Enzyme deficiency.

4. Gastrointestinal discomfort after meals.
5. Heaviness and bloating.

### **Directions for Use:**

1. Shake well before use.
2. Take after meals.

### **Dosage and Administration:**

1. **Adults:** 5–10 ml twice daily after meals.
2. **Children:** 2.5–5 ml twice daily or as directed by a physician.

### **Safety Information:**

1. Use under medical supervision.
2. Do not exceed the recommended dose.
3. Not for long-term use without physician consultation.
4. For oral use only.
5. Keep away from children.

### **Mechanism of Action:**

- **Diastase** catalyzes the breakdown of starch into maltose and simple sugars, improving carbohydrate digestion.
- **Pepsin** acts on protein substrates, converting them into peptides and amino acids, improving protein utilization.
- Together, they help restore and enhance normal digestive enzyme levels and function, reducing discomfort and promoting efficient digestion.

### **Contraindications:**

1. Known allergy to Diastase, Pepsin, or any excipient.
2. Acute pancreatitis or existing gastric ulcers (use with caution).

### **Side Effects:**

1. Rare; may include nausea, abdominal cramps, or mild gastrointestinal irritation.
2. Hypersensitivity reactions in rare cases.

**Important Notice:**

- This product is a supportive digestive enzyme supplement and not a substitute for medical treatment of gastrointestinal disorders.
- Always consult a physician for chronic symptoms.

**Storage Conditions:**

1. Store in a cool, dry place.
2. Do not refrigerate.
3. Keep away from direct sunlight.
4. Use within prescribed shelf life after opening.

**Packing Information:**

- Available in **100 ml** and **200 ml** PET bottles with outer box.

