

## Brand Name: ARGIMIN SACHET

**Composition:** L-Arginine, Cyanocobalamin, Folic Acid ,Vitamin B6 with proanthocyanidin granules

**Dosage Form:** POWDER

**Category:** Nutritional Supplement / Cardiovascular Support

**Packaging Type:** SACHET

**Packaging:** 8.5 G X 10 SACHETS IN BOX

### Brief Product Introduction:

ARGIMIN SACHET is a clinically designed nutritional supplement manufactured by **AstraEureka Pharmaceutical**, combining **L-Arginine**, **Grape Seed Extract**, and essential **B-vitamins** to support vascular health, improve endothelial function, and enhance circulation. Enriched with antioxidants and amino acids, it is widely used in managing cardiovascular conditions, pregnancy-induced hypertension, male infertility, and overall vascular wellness. The sachet form ensures easy administration and high absorption.

### Composition:

Each 8.5 g serving contains:

• L-Arginine.....	3 g
• Grape Seed Extract (Contains Proanthocyanidin).....	75 mg
• Vitamin B6.....	1.6 mg
• Cyanocobalamin (Vitamin B12).....	1.5 mcg
• Folic Acid.....	550 mcg
• Energy.....	28.08 Kcal
• Carbohydrate.....	4.02 g
• Protein.....	3 g
• Fat.....	0 g

### Key Ingredients:

- **L-Arginine:** A semi-essential amino acid that serves as a precursor to nitric oxide, aiding vasodilation and improving blood flow.
- **Grape Seed Extract (Proanthocyanidins):** A powerful antioxidant that protects blood vessels and enhances cardiovascular health.
- **Vitamin B6 (Pyridoxine):** Vital for amino acid metabolism and nerve function.
- **Cyanocobalamin (Vitamin B12):** Supports red blood cell formation and nerve health.
- **Folic Acid:** Crucial for DNA synthesis, red blood cell production, and prevention of neural tube defects.

### **Key Benefits:**

1. Improves endothelial function and blood vessel flexibility
2. Promotes vasodilation by enhancing nitric oxide production
3. Supports cardiovascular health and circulation
4. Beneficial in erectile dysfunction and male infertility
5. Reduces oxidative stress with antioxidant action
6. Supports maternal health in pregnancy-induced hypertension and IUGR (Intrauterine Growth Restriction)
7. Aids in reducing homocysteine levels and improving heart health

### **Indications:**

1. Hypertension and preeclampsia in pregnancy
2. Cardiovascular disorders and peripheral arterial disease
3. Erectile dysfunction and male infertility
4. Poor circulation and endothelial dysfunction
5. Diabetic vascular complications
6. Nutritional supplementation during pregnancy
7. Hyperhomocysteinemia

### **Directions for Use:**

1. Tear one sachet and dissolve contents in a glass of water (approx. 150–200 ml)
2. Stir well and consume immediately
3. Best taken after meals unless directed otherwise by a physician

### **Dosage and Administration:**

1. **Adults:** One sachet once or twice daily or as prescribed by the healthcare provider
2. **Pregnant Women:** One sachet daily or as recommended by the obstetrician
3. Should be taken regularly for optimal results
4. Always follow physician's advice regarding dose adjustments

### **Safety Information:**

- Not a substitute for a balanced diet
- Pregnant or lactating women should take under medical supervision
- Avoid overdose; follow recommended dosage strictly
- Consult physician if taking anticoagulants or blood pressure medications

- Keep out of reach of children

### **Mechanism of Action:**

- **L-Arginine** acts as a substrate for nitric oxide synthase, promoting the release of **nitric oxide (NO)**, which relaxes vascular smooth muscles, causing vasodilation and improved blood flow.
- **Grape Seed Extract** (Proanthocyanidins) acts as a strong **antioxidant**, protecting vascular endothelial cells from oxidative damage and reducing inflammation.
- **Vitamin B6, B12, and Folic Acid** work synergistically to lower **homocysteine** levels in blood, which is a known cardiovascular risk factor. This combination provides both **functional and protective cardiovascular support**, enhancing circulation and cellular function.

### **Contraindications:**

1. Known hypersensitivity to any ingredient
2. Severe liver or kidney impairment (caution advised)
3. Hypotension or low blood pressure (consult doctor)
4. Not intended for children unless prescribed

### **Side Effects:**

1. Mild gastrointestinal discomfort
2. Nausea or bloating
3. Rare allergic reactions (rash or itching)
4. Headache (in sensitive individuals)

### **Important Notice:**

- ARGIMIN SACHET is a **nutritional supplement** and not intended to diagnose, treat, cure, or prevent any disease.
- Should be used as a **part of a healthy lifestyle** and under supervision of a healthcare professional, especially in patients with cardiovascular conditions or pregnancy-related complications.

### **Storage Condition:**

1. Store in a cool, dry place below 25°C
2. Protect from moisture, sunlight, and heat
3. Do not freeze
4. Use immediately after opening sachet

**Packing Information:**

- Packaging Type: SACHET
- Pack Size: 8.5 G x 10 SACHETS per box

