**Brand Name: ROJASTA-20 GOLD CAPSULE** 

Composition: Rosuvastatin 20 mg, Aspirin IP 75 mg & Clopidogrel 75 mg

**Dosage Form:** Capsule

**Category:** Cardiovascular – Antihyperlipidemic & Antiplatelet Combination

Packaging Type: Alu-Alu

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

### **Brief Product Introduction:**

**ROJASTA-20 GOLD** is a triple-combination cardiovascular capsule manufactured by **AstraEureka Pharmaceutical**, a trusted **manufacturer of composition** for cardiometabolic therapy. This fixed-dose combination includes **Rosuvastatin (20 mg)**, a potent HMG-CoA reductase inhibitor that lowers LDL cholesterol and triglycerides; **Aspirin (75 mg)**, an antiplatelet agent that prevents clot formation; and **Clopidogrel (75 mg)**, a P2Y12 receptor antagonist that further inhibits platelet aggregation. ROJASTA-20 GOLD is indicated for the prevention of heart attacks, strokes, and complications in patients with established cardiovascular disease, diabetes, or hyperlipidemia. The once-daily capsule simplifies complex regimens and improves patient compliance. It offers synergistic protection by managing dyslipidemia while also reducing thrombotic risk, making it essential in secondary prevention protocols and post-angioplasty care.

PHARMACEUTICALS

# **Composition:**

Each hard gelatin capsule contains:

Rosuvastatin Calcium IP

### **Key Ingredients:**

- Rosuvastatin (20 mg): Lowers LDL, total cholesterol, and triglycerides
- Aspirin (75 mg): Inhibits thromboxane A2, reducing platelet aggregation
- **Clopidogrel (75 mg):** Blocks ADP receptors on platelets, preventing clot formation

### **Key Benefits:**

- 1. Comprehensive cardiovascular protection
- 2. Reduces risk of heart attack, stroke, and stent thrombosis
- 3. Controls cholesterol and prevents atherosclerotic progression

- 4. Minimizes platelet aggregation with dual antiplatelet action
- 5. Once-daily dosing improves treatment adherence
- 6. Essential in post-angioplasty and post-MI maintenance therapy

#### **Indications:**

- 1. Secondary prevention of cardiovascular events (MI, stroke)
- 2. Patients with coronary artery disease, peripheral artery disease, or recent angioplasty
- 3. High-risk dyslipidemic patients requiring antiplatelet therapy
- 4. Atherosclerosis prevention and plaque stabilization

### **Directions for Use:**

- 1. Take one capsule daily with or after meals
- 2. Swallow whole with water; do not crush or chew
- 3. Follow the dosage exactly as prescribed by the physician

# **Dosage and Administration:**

- 1. Adults: One capsule once daily or as directed by the healthcare provider
- 2. Dose adjustments may be based on lipid levels, platelet function, and tolerance
- 3. Regular lipid profile and platelet monitoring are recommended

# **Safety Information:**

- 1. Use with caution in patients with bleeding disorders or liver impairment
- 2. Monitor for signs of GI bleeding or muscle toxicity
- 3. Avoid alcohol and NSAIDs during treatment
- 4. Not recommended during pregnancy or breastfeeding unless advised by a physician
- 5. Do not discontinue abruptly without medical supervision

### **Mechanism of Action:**

- Rosuvastatin inhibits HMG-CoA reductase, reducing cholesterol synthesis in the liver and increasing LDL receptor uptake
- Aspirin irreversibly inhibits COX-1 in platelets, blocking thromboxane A2, and reducing platelet aggregation
- **Clopidogrel** inhibits ADP binding to P2Y12 receptors on platelets, preventing activation and cross-linking, thus reducing clot formation
- Together, they provide lipid control, anti-inflammatory effects, and antithrombotic protection

# **Contraindications:**

- 1. Known hypersensitivity to Rosuvastatin, Aspirin, Clopidogrel, or any excipient
- 2. Active peptic ulcer or gastrointestinal bleeding
- 3. Hemorrhagic stroke or bleeding disorders
- 4. Severe hepatic or renal impairment
- 5. Pregnancy and lactation

### **Side Effects:**

- 1. Myalgia, headache, dizziness
- 2. Gastric irritation, nausea, dyspepsia
- 3. Risk of GI bleeding or bruising
- 4. Rare: Rhabdomyolysis, liver enzyme elevation, hypersensitivity reactions

#### **Important Notice:**

- This is a **prescription-only medicine** and should be taken under medical supervision.
- Lifestyle modifications, including diet and exercise, are essential for optimal cardiovascular protection.
- Do not discontinue therapy without physician approval.

# **Storage Condition:**

- 1. Store in a cool, dry place below 25°C
- 2. Protect from moisture and direct sunlight
- 3. Keep in original alu-alu pack until administration

# **Packing Information:**

- Packaging: 10 capsules per alu-alu strip × 10 strips per carton (10 x 10)
- Net Quantity: 100 capsules per box