



Telmisartan, Hydrochlorothiazide & Cilnidipine Tablets

Telklein-Trio

Product Overview

Product Name: **Telklein-Trio**

Formulation: Telmisartan, Hydrochlorothiazide & Cilnidipine Tablets

Strength: Telmisartan 40 mg + Hydrochlorothiazide 12.5 mg + Cilnidipine 10 mg

Dosage Form: Tablets

Composition per Tablet

Each film-coated tablet contains:

- Telmisartan IP ... 40 mg
- Hydrochlorothiazide IP ... 12.5 mg
- Cilnidipine IP ... 10 mg
- Excipients ... q.s.

DESCRIPTION

Telklein-Trio is a fixed-dose combination of Telmisartan, Hydrochlorothiazide, and Cilnidipine indicated for the treatment of hypertension (high blood pressure). Telmisartan is an angiotensin II receptor blocker (ARB) that relaxes blood vessels by blocking the action of angiotensin II. Hydrochlorothiazide is a thiazide diuretic that promotes the elimination of excess salt and water, thereby lowering blood pressure. Cilnidipine is a calcium channel blocker that relaxes blood vessels by inhibiting calcium influx into vascular smooth muscle. Together, these complementary mechanisms provide effective blood pressure control and help reduce the risk of cardiovascular complications.

INDICATIONS:

Used in the management of:

- Essential hypertension (high blood pressure).
- Patients whose blood pressure is not adequately controlled with dual-drug therapy.
- Reduction of the risk of cardiovascular complications associated with uncontrolled hypertension.



- Long-term blood pressure management as advised by the physician.

Dosage & Administration

Adults:

One tablet once daily or as directed by the physician.

The tablet may be taken with or without food, preferably at the same time each day.

Do not exceed the recommended dosage without medical supervision.

CONTRAINDICATIONS

- Hypersensitivity to Telmisartan, Hydrochlorothiazide, Cilnidipine, sulfonamide-derived medicines, or any component of the formulation.
- Severe renal impairment or anuria.
- Severe hepatic impairment or cholestatic disorders.
- Refractory electrolyte imbalance (such as hypokalemia or hypercalcemia).
- Pregnancy, particularly during the second and third trimesters.

PRECAUTIONS

- Monitor blood pressure, renal function, and serum electrolytes regularly.
- Use with caution in patients with renal or hepatic impairment.
- Monitor serum potassium, sodium, and kidney function periodically.
- Avoid dehydration, especially in elderly patients or those receiving diuretic therapy.
- Use cautiously in patients with diabetes mellitus, gout, or heart failure.
- Avoid use during pregnancy unless specifically prescribed by a physician.

SIDE EFFECTS

Common:

- Dizziness.
- Headache.
- Fatigue.
- Ankle swelling (peripheral edema).
- Increased urination.
- Low blood pressure (hypotension).

RARE:

- Hyperkalemia or hypokalemia.
- Impaired kidney function.
- Photosensitivity reactions.



- Allergic reactions, including angioedema.
- Syncope (fainting).

STORAGE INSTRUCTIONS

Store in a cool, dry place below 25°C.
Protect from direct sunlight and moisture.
Keep out of reach of children.

PRESENTATION

Alu Alu pack containing 10 × 10 tablets.

SCHEDULE

Schedule H Prescription Drug – To be sold by retail on the prescription of a Registered Medical Practitioner only.

***Warning: * Schedule H drug** – Not to be sold by retail without the prescription of a Registered Medical Practitioner.

Made in India for:



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