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Hydrochlorothiazide/lisinopril

# Hydrochlorothiazide and lisinopril

Generic name: hydrochlorothiazide and lisinopril [ HYE-droe-KLOR-oh-THYE-a-zide-and-lye-SIN-oh-pril ]

Brand names: Zestoretic, Prinzide

**Dosage form:** oral tablet (12.5 mg-10 mg; 12.5 mg-20 mg; 25 mg-20 mg)

Drug class: ACE inhibitors with thiazides



Medically reviewed by Drugs.com on Jan 22, 2025. Written by Cerner Multum.

Uses Side effects Warnings Before taking Dosage Interactions

## What is hydrochlorothiazide and lisinopril?

Hydrochlorothiazide is a thiazide diuretic (water pill). Lisinopril is in an ACE inhibitor (ACE stands for angiotensin converting enzyme).

Hydrochlorothiazide and lisinopril is a combination medicine used to treat hypertension (high blood pressure). Lowering blood pressure may lower your risk of a stroke or heart attack.

Hydrochlorothiazide and lisinopril may also be used for purposes not listed in this medication guide.

## Hydrochlorothiazide and lisinopril side effects

Get emergency medical help if you have **signs of an allergic reaction:** hives; severe stomach pain; difficulty breathing; swelling of your face, lips, tongue, or throat. You may be more likely to have an allergic reaction if you are African-American.

Hydrochlorothiazide and lisinopril may cause serious side effects. Call your doctor at once if you have:

- · a light-headed feeling, like you might pass out;
- eye pain, vision problems;
- little or no urination;
- weakness, drowsiness, or feeling restless;
- fever, chills, sore throat, mouth sores, trouble swallowing;
- jaundice (yellowing of the skin or eyes);
- high potassium--nausea, tingly feeling, chest pain, irregular heartbeats, loss of movement;
- low potassium--leg cramps, constipation, irregular heartbeats, fluttering in your chest, increased thirst or urination, numbness or tingling, muscle weakness or limp feeling; or

• **low sodium**--headache, confusion, slurred speech, severe weakness, vomiting, loss of coordination, feeling unsteady.

### Common side effects of hydrochlorothiazide and lisinopril may include:

- · cough;
- · headache;
- · dizziness; or
- · tired feeling.

This is not a complete list of side effects and others may occur. Call your doctor for medical advice about side effects. You may report side effects to FDA at 1-800-FDA-1088.

Hydrochlorothiazide / lisinopril side effects (more detail)

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## **Warnings**

Do not use if you are pregnant. If you become pregnant, stop taking hydrochlorothiazide and lisinopril and tell your doctor right away.

You should not use this medicine if you have ever had angioedema, if you are unable to urinate, or if you are allergic to sulfa drugs or to any ACE inhibitor. Do not take hydrochlorothiazide and lisinopril within 36 hours before or after taking medicine that contains sacubitril (such as Entresto).

**If you have diabetes**, do not use hydrochlorothiazide and lisinopril together with any medication that contains aliskiren (a blood pressure medicine).

## Before taking this medicine

You should not use this medicine if you are allergic to hydrochlorothiazide or lisinopril, or if:

- you have hereditary angioedema;
- you are unable to urinate;
- you recently took a heart medicine called sacubitril;
- · you have an allergy to sulfa drugs; or
- you have ever had a severe allergic reaction to any ACE inhibitor (benazepril, captopril, enalapril, fosinopril, moexipril, perindopril, quinapril, trandolapril).

Do not take hydrochlorothiazide and lisinopril within 36 hours before or after taking medicine that contains sacubitril (such as Entresto).

**If you have diabetes,** do not use hydrochlorothiazide and lisinopril together with any medication that contains aliskiren (a blood pressure medicine).

You may also need to avoid taking hydrochlorothiazide and lisinopril with aliskiren if you have kidney disease.

Tell your doctor if you have ever had:

- kidney disease (or if you are on dialysis);
- cirrhosis or other liver disease;
- · glaucoma;
- heart disease or congestive heart failure;
- asthma or allergies;
- · gout;
- lupus;
- an allergy to sulfa drugs or penicillin; or
- · if you are on a low-salt diet.

Do not use if you are pregnant. Stop using the medicine and tell your doctor right away if you become pregnant. Lisinopril can cause injury or death to the unborn baby if you take the medicine during your second or third trimester.

You should not breastfeed while using hydrochlorothiazide and lisinopril.

Hydrochlorothiazide and lisinopril is not approved for use by anyone younger than 18 years old.

## How should I take hydrochlorothiazide and lisinopril?

Follow all directions on your prescription label and read all medication guides or instruction sheets. Your doctor may occasionally change your dose. Use the medicine exactly as directed.

Call your doctor if you have ongoing vomiting or diarrhea, or if you are sweating more than usual. You can easily become dehydrated while taking hydrochlorothiazide and lisinopril. This can lead to very low blood pressure, electrolyte disorders, or kidney failure.

Your blood pressure will need to be checked often, and you may need occasional blood tests.

If you need surgery, tell your surgeon you currently use this medicine.

**Keep using this medicine as directed, even if you feel well.** High blood pressure often has no symptoms. You may need to use blood pressure medication for the rest of your life.

Store at room temperature away from moisture, heat, and light.

## Hydrochlorothiazide and lisinopril dosing information

### **Usual Adult Dose for Hypertension:**

Initial dose: Hydrochlorothiazide 12.5 mg-Lisinopril 10 to 20 mg orally once a day, depending on the current monotherapy dose

Maximum dose: Hydrochlorothiazide 50 mg-Lisinopril 80 mg per day

#### Comments:

- -May increase dose every 2 to 3 weeks.
- -If blood pressure is controlled with monotherapy hydrochlorothiazide 25 mg per day, but significant potassium loss occurs, then similar or greater blood pressure control without electrolyte disturbance may be achieved with hydrochlorothiazide 12.5 mg-lisinopril 10 mg orally once a day.
- Detailed Hydrochlorothiazide / lisinopril dosage information

### What happens if I miss a dose?

Take the medicine as soon as you can, but skip the missed dose if it is almost time for your next dose. **Do not** take two doses at one time.

## What happens if I overdose?

Seek emergency medical attention or call the Poison Help line at 1-800-222-1222.

## What should I avoid while taking hydrochlorothiazide and lisinopril?

Hydrochlorothiazide may increase your risk of skin cancer. Avoid sunlight or tanning beds. Wear protective clothing and use sunscreen (SPF 30 or higher) when you are outdoors. Your doctor may want you to have skin examinations on a regular basis.

Drinking alcohol can further lower your blood pressure and may increase certain side effects of hydrochlorothiazide and lisinopril.

Do not use potassium supplements or salt substitutes while you are taking this medicine, unless your doctor has told you to.

Avoid getting up too fast from a sitting or lying position, or you may feel dizzy.

Avoid becoming overheated or dehydrated during exercise, in hot weather, or by not drinking enough fluids. Follow your doctor's instructions about the type and amount of liquids you should drink. In some cases, drinking too much liquid can be as unsafe as not drinking enough.

## What other drugs will affect hydrochlorothiazide and lisinopril?

Tell your doctor about all your other medicines, especially:

- any other blood pressure medication;
- · lithium;

- · everolimus, sirolimus, temsirolimus; or
- NSAIDs (nonsteroidal anti-inflammatory drugs)--aspirin, ibuprofen (Advil, Motrin), naproxen (Aleve), celecoxib, diclofenac, indomethacin, meloxicam, and others.

This list is not complete. Other drugs may affect hydrochlorothiazide and lisinopril, including prescription and over-the-counter medicines, vitamins, and herbal products. Not all possible drug interactions are listed here.

1 Hydrochlorothiazide / lisinopril drug interactions (more detail)

### Does hydrochlorothiazide/lisinopril interact with my other drugs?

Enter medications to view a detailed interaction report using our Drug Interaction Checker.

hydrochlorothiazide/lisinopril
+
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### **Patient resources**

- · Lisinopril and hydrochlorothiazide advanced reading
- · Lisinopril and Hydrochlorothiazide

### Other brands

Zestoretic, Prinzide

### **Professional resources**

· Lisinopril and Hydrochlorothiazide prescribing information

### Other brands

Zestoretic

### Related treatment guides

- High Blood Pressure
- Heart Failure

### **Further information**

Remember, keep this and all other medicines out of the reach of children, never share your medicines with others, and use this medication only for the indication prescribed.

Always consult your healthcare provider to ensure the information displayed on this page applies to your personal circumstances.

#### Medical Disclaimer

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### **DRUG STATUS**

### **Availability**

**Rx** Prescription only

### **Pregnancy & Lactation**

ঝ্য Risk data available

### **CSA Schedule\***

N/A Not a controlled drug

### Approval History

Drug history at FDA

#### **WADA Class**

റ്റ് Anti-Doping Classification

### **User Reviews & Ratings**

5.2 / 10

77 Reviews

### **Images**

Hydrochlorothiazide and lisinopril 12.5 mg / 20 mg (B02 LL)





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