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Hydrochlorothiazide and irbesartan

Generic name: hydrochlorothiazide and irbesartan [*HYE-droe-KLOR-oh-THYE-a-zide-and-ir-be-SAR-tan*]**Brand name:** [Avalide](#)**Dosage form:** oral tablet (12.5 mg-150 mg; 12.5 mg-300 mg)**Drug class:** [Angiotensin II inhibitors with thiazides](#)[Medically reviewed](#) by Drugs.com on Feb 5, 2025. Written by [Cerner Multum](#).[Uses](#) [Side effects](#) [Warnings](#) [Before taking](#) [Dosage](#) [Interactions](#)

What is hydrochlorothiazide and irbesartan?

[Hydrochlorothiazide](#) is a diuretic (water pill). [Irbesartan](#) is an [angiotensin II](#) receptor blocker (sometimes called an ARB blocker).

Hydrochlorothiazide and irbesartan is a combination medicine used to treat [high blood pressure](#) (hypertension).

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

Hydrochlorothiazide and irbesartan side effects

Get emergency medical help if you have **signs of an allergic reaction**: hives; difficulty breathing; swelling of your face, lips, tongue, or throat.

In rare cases, hydrochlorothiazide and irbesartan can cause a condition that results in the breakdown of skeletal muscle tissue, leading to [kidney failure](#). Call your doctor right away if you have unexplained [muscle pain](#), tenderness, or weakness especially if you also have fever, unusual tiredness, and dark colored urine.

Also call your doctor at once if you have:

- eye pain, vision problems;
- a light-headed feeling, like you might pass out;
- little or no urinating;
- jaundice (yellowing of the skin or eyes);
- easy bruising, unusual bleeding; or
- **signs of an electrolyte imbalance**--increased thirst or urination, confusion, vomiting, [constipation](#), muscle pain or weakness, leg cramps, bone pain, lack of energy, irregular heartbeats, tingly feeling.

Common side effects of hydrochlorothiazide and irbesartan may include:

- dizziness;
- muscle or joint pain; or
- feeling tired.

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 / irbesartan side effects](#) (more detail)

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Warnings

You should not use this medicine if you are unable to urinate, or if you are allergic to [sulfa drugs](#).

Do not use if you are pregnant. Stop using the medicine and tell your doctor right away if you become pregnant.

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

Before taking this medicine

You should not use hydrochlorothiazide and irbesartan if you are allergic to irbesartan or hydrochlorothiazide, or:

- if you are unable to urinate; or
- if you are allergic to sulfa drugs.

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

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

Tell your doctor if you have ever had:

- [liver disease](#);
- congestive [heart failure](#);
- glaucoma;
- low or high levels of potassium in your blood;
- asthma or allergies;
- [high cholesterol](#) or triglyceride levels;

- gout;
- lupus;
- diabetes; or
- an allergy to penicillin.

Do not use if you are pregnant. Stop using the medicine and tell your doctor right away if you become pregnant.

Irbesartan 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 this medicine.

How should I take hydrochlorothiazide and irbesartan?

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.

You may take this medicine with or without food.

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 this medication, which can lead to severely [low blood pressure](#) or a serious electrolyte imbalance.

Your blood pressure will need to be checked often. Your blood and urine may also be tested if you have been vomiting or are dehydrated.

If you need surgery or medical tests, tell the surgeon ahead of time that you are using hydrochlorothiazide and irbesartan.

It may take up to 4 weeks for this medication to control your blood pressure. **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 and heat.

Hydrochlorothiazide and irbesartan dosing information

Usual Adult Dose for Hypertension:

Initial therapy: Hydrochlorothiazide 12.5 mg-Irbesartan 150 mg orally once a day; may increase after 1 to 2 weeks.

Add-on/Replacement therapy: Hydrochlorothiazide 12.5 to 25 mg-Irbesartan 150 to 300 mg orally once a day

Maximum dose: Hydrochlorothiazide 25 mg-Irbesartan 300 mg orally once a day

Comments:

-The recommended doses in order of increasing mean effect are (hydrochlorothiazide-irbesartan): 12.5 mg-150 mg, 12.5 mg-300 mg, 25 mg-300 mg; the largest incremental effect will likely be from monotherapy to 12.5 mg-150 mg.

-Maximum antihypertensive effect is attained within 2 to 4 weeks after a change in dose.

 [Detailed Hydrochlorothiazide / irbesartan 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.

Overdose symptoms may include fast or [slow heartbeat](#), feeling light-headed, or fainting.

What should I avoid while taking hydrochlorothiazide and irbesartan?

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 cause side effects.

Do not use potassium supplements or salt substitutes, unless your doctor has told you to.

What other drugs will affect hydrochlorothiazide and irbesartan?

If you also take cholestyramine or colestipol, take your hydrochlorothiazide and irbesartan dose 4 hours before or 4 hours after you take the other medicine.

Tell your doctor about all your other medicines, especially:

- [carbamazepine](#);
- insulin or oral diabetes medicine;
- lithium; 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 irbesartan, including prescription and over-the-counter medicines, vitamins, and [herbal products](#). Not all possible [drug interactions](#) are listed here.

i [Hydrochlorothiazide / irbesartan drug interactions](#) (more detail)

Does hydrochlorothiazide/irbesartan interact with my other drugs?

Enter medications to view a detailed interaction report using our [Drug Interaction Checker](#).

hydrochlorothiazide/irbesartan

+

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- [Irbesartan and Hydrochlorothiazide prescribing information](#)

Other brands

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Related treatment guides

- [High Blood Pressure](#)

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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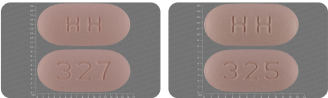
Availability		
Rx	Prescription only	
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N/A	Not a controlled drug	▼
Approval History		
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[6 Reviews](#)

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