



[Home](#)

2. Aliskiren

Aliskiren

Generic name: aliskiren [a-LIS-ke-rin]

Brand name: [Tekturna](#)

Dosage form: oral tablet (150 mg; 300 mg)

Drug class: [Renin inhibitors](#)



[Medically reviewed](#) by Drugs.com on Jun 27, 2023. Written by [Cerner Multum](#).

[Uses](#) [Side effects](#) [Warnings](#) [Before taking](#) [Dosage](#) [Interactions](#)

What is aliskiren?

Aliskiren is used to treat [high blood pressure](#) (hypertension) in people who are at least 6 years old and weigh at least 110 pounds (50 kg).

Aliskiren may also be used for purposes not listed in this medication guide.

Aliskiren side effects

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

Aliskiren may cause serious side effects. Call your doctor at once if you have:

- a light-headed feeling, like you might pass out;
- **kidney problems**--swelling, urinating less, feeling tired or short of breath; or
- **high blood potassium**--nausea, weakness, tingly feeling, chest pain, irregular heartbeats, loss of movement.

Common side effects of aliskiren may include:

- diarrhea.

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.



[Aliskiren side effects](#) (more detail)

Related/similar drugs

Vasotec

Vasotec (enalapril) is used to treat high blood pressure, heart failure and kidney problems caused ...

Reviews & ratings

[4 Reviews](#)

[View more](#)

FEATURED

Ozempic

Learn about Ozempic (semaglutide) for type 2 diabetes treatment, weight management, cardiovascular ...

Reviews & ratings

6.6 / 10

[1,504 Reviews](#)

[View more](#)

Lisinopril

Lisinopril is an ACE inhibitor. It is used to treat high blood pressure, congestive heart failure ...

Reviews & ratings

5.0 / 10

[626 Reviews](#)

[View more](#)

Atenolol

Atenolol is used to treat angina (chest pain) and hypertension (high blood pressure). Learn about ...

Reviews & ratings

7.2 / 10

[276 Reviews](#)

[View more](#)

Valsartan

Valsartan is an angiotensin II receptor blocker (ARB) that may be used to treat high blood pressure ...

Reviews & ratings

5.7 / 10

[152 Reviews](#)

[View more](#)

Hydrochlorothiazide

HCTZ (hydrochlorothiazide) used to treat high blood pressure (hypertension) and edema. Includes ...

Reviews & ratings

5.2 / 10

[185 Reviews](#)

[View more](#)

Lasix

Lasix is a loop diuretic used to treat fluid retention from heart, liver, or kidney conditions, and ...

Reviews & ratings

6.4 / 10

[56 Reviews](#)

[View more](#)

Furosemide

Furosemide is a loop diuretic used to treat fluid retention and high blood pressure by increasing ...

Reviews & ratings

6.8 / 10

[121 Reviews](#)

[View more](#)

Losartan

Losartan is used to treat high blood pressure (hypertension). It is also used to lower the risk of ...

Reviews & ratings

4.5 / 10

[578 Reviews](#)

[View more](#)

Warnings

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

Before taking this medicine

You should not take aliskiren if you are allergic to it.

If you have diabetes, do not take aliskiren together with certain heart or blood pressure medicines, such as:

- azilsartan, [candesartan](#), [eprosartan](#), [irbesartan](#), losartan, [olmesartan](#), [telmisartan](#), or valsartan; or
- [benazepril](#), captopril, enalapril, [fosinopril](#), [lisinopril](#), moexipril, [perindopril](#), quinapril, ramipril, or [trandolapril](#).

Do not give aliskiren to children younger than 2 years old.

You may also need to avoid taking these heart or blood pressure medicines with aliskiren **if you have kidney disease**.

Tell your doctor if you have or have ever had:

- an allergic reaction to any blood pressure medicine;
- heart problems;
- diabetes;
- if you are on a low-salt diet; or
- kidney disease (or if you are on dialysis).

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

Aliskiren can cause injury or death to the unborn baby if you use the medicine during your second or third trimester.

Do not breastfeed.

How should I take aliskiren?

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 aliskiren with or without food, but take it at the same time each day.

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 aliskiren. This can lead to very [low blood pressure](#), electrolyte imbalance, or [kidney failure](#).

Your blood pressure will need to be checked often. Your blood may also need to be tested often.

Your treatment may also include diet, exercise, lifestyle changes, and other medications. Follow your doctor's instructions very carefully.

If you have high blood pressure, **keep using aliskiren even if you feel well**. High blood pressure often has no symptoms.

Keep the medicine in the original container, along with the packet or canister of moisture-absorbing preservative.

Store at room temperature away from moisture and heat.

Aliskiren dosing information

Usual Adult Dose for Hypertension:

Initial: 150 mg orally once a day

Maintenance: the dosage may be increased to 300 mg daily if blood pressure is not adequately controlled.

Comments:

-The antihypertensive effect is substantially attained by 2 weeks.

-Tablets should be taken the same way each day, either with or without a meal. (High-fat meals decrease absorption of aliskiren substantially).

Aliskiren may be used alone or in combination with other antihypertensive agents.

Usual Pediatric Dose for Hypertension:

6 TO 17 YEARS:

Less than 20 kg: Not recommended

20 to 50 kg (not approved for use due to the lack of an appropriate dosage form): 75 mg orally once a day; if blood pressure remains inadequately controlled, the daily dose may be increased to 150 mg

50 kg or greater: 150 mg orally once a day; if blood pressure remains inadequately controlled, the daily dose may be increased to 300 mg

Comments: The antihypertensive effect of a given dose is 85% to 90% attained by 2 weeks.

 [Detailed Aliskiren 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 aliskiren?

Avoid taking aliskiren with a high-fat meal, or it could be harder for your body to absorb aliskiren.

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

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

What other drugs will affect aliskiren?

Tell your doctor about all your current medicines. Many drugs can affect aliskiren, especially:

- any other heart or blood pressure medicines;
- [cyclosporine](#);
- [itraconazole](#);
- a diuretic or "water pill"; or
- **NSAIDs (nonsteroidal anti-inflammatory drugs)**--aspirin, ibuprofen (Advil, Motrin), naproxen (Aleve), celecoxib, [diclofenac](#), [indomethacin](#), meloxicam, and others.

This list is not complete and many other drugs may affect aliskiren. This includes prescription and over-the-counter medicines, vitamins, and [herbal products](#). Not all possible [drug interactions](#) are listed here.

 [Aliskiren drug interactions](#) (more detail)

Does aliskiren interact with my other drugs?

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

+

Add

More about aliskiren

- [Check interactions](#)
- [Compare alternatives](#)
- [Pricing & coupons](#)
- [Reviews \(31\)](#)
- [Drug images](#)
- [Side effects](#)
- [Dosage information](#)
- [During pregnancy](#)
- [Drug class: renin inhibitors](#)
- [En español](#)

Patient resources

- [Aliskiren advanced reading](#)

Other brands

[Tekturna](#)

Professional resources

- [Aliskiren monograph](#)
- [Aliskiren Tablets \(FDA\)](#)

Other brands

[Tekturna](#)

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](#)

Copyright 1996-2025 Cerner Multum, Inc. Version: 19.01.

DRUG STATUS

Availability	
Rx	Prescription only
Pregnancy & Lactation	
	Risk data available
CSA Schedule*	
N/A	Not a controlled drug
Approval History	
	Drug history at FDA



User Reviews & Ratings

7.1 / 10

[31 Reviews](#)

Images

Aliskiren Fumarate 150 mg (NVR IL)



[View larger images](#)

Drugs.com Mobile App

Access drug & treatment information, identify pills, check interactions and set up personal medication records.



About

[About Drugs.com](#)
[Advertising policy](#)
[Attribution & citations](#)

Terms & privacy

[Terms of use](#)
[Editorial policy](#)
[Privacy policy](#)

Support

[Help center](#)
[Sitemap](#)
[Contact us](#)



[Subscribe to our newsletter](#) for the latest medication news, new drug approvals and FDA alerts.

Drugs.com provides accurate and independent information on more than 24,000 prescription drugs, over-the-counter medicines and natural products. This material is provided for educational purposes only and is not intended for medical advice, diagnosis or treatment. Data sources include Micromedex (updated 7 Apr 2025), Cerner Multum™ (updated 13 Apr 2025), ASHP (updated 10 Apr 2025) and others.



Ad Choices
ADVERTISEMENT



Copyright © 2000-2025 Drugs.com. All rights reserved.