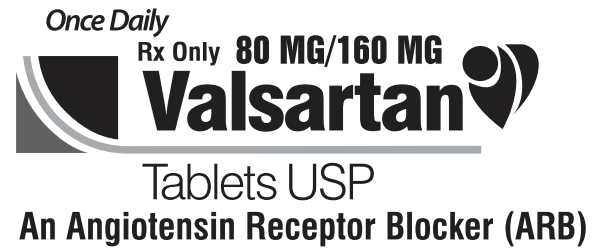


---

PRODUCT MONOGRAPH  
INCLUDING PATIENT MEDICATION INFORMATION



Toll Free No.: 1800 222 434  
& 1800 222 825

Keeping medicines affordable | At Taj Pharma

HELPING DELIVER LIFE-CHANGING THERAPIES

All trademarks mentioned enjoy legal protection.

[www.tajpharma.com](http://www.tajpharma.com) / [www.tajoncology.com](http://www.tajoncology.com)

E-mail: [info@tajpharma.com](mailto:info@tajpharma.com) / [tajgroup@tajpharma.com](mailto:tajgroup@tajpharma.com)

Submission Control No: TAJ/1789

Date of Revision:  
May 30th, 2019



© 2019 Taj Pharmaceuticals Ltd.

Trademarks are owned by or licensed to the Taj Pharmaceuticals Ltd.

**TAJ**  
PHARMA  
A TAJ Enterprise  
Protect Health And Life

The logo features the word 'TAJ' in a large, bold, serif font with a horizontal line through it. Below it, 'PHARMA' is written in a smaller, sans-serif font. Underneath that, 'A TAJ Enterprise' is written in a very small font. At the bottom, the slogan 'Protect Health And Life' is written in a stylized, cursive font.



TAJ PHARMA

Once Daily

Rx Only 80 MG/160 MG



Tablets USP

An Angiotensin Receptor Blocker (ARB)

**Package leaflet: Information for the user**  
**VALSARTAN 40 MG TABLETS**  
**VALSARTAN 80 MG TABLETS**  
**VALSARTAN 160 MG TABLETS**  
**(VALSARTAN)**

Read all of this leaflet carefully before you start taking this medicine because it contains important information for you.

- Keep this leaflet. You may need to read it again.
- If you have any further questions, ask your doctor or pharmacist.
- This medicine has been prescribed for you only. Do not pass it on to others. It may harm them, even if their signs of illness are the same as yours.
- If you get any side effects, talk to your doctor or pharmacist. This includes any possible side effects not listed in this leaflet. See section 4.

**What is in this leaflet:**

- 1. What Valsartan is and what it is used for**
- 2. What you need to know before you take Valsartan**
- 3. How to take Valsartan**
- 4. Possible side effects**
- 5. How to store Valsartan**
- 6. Contents of the pack and other information**

#### **1. What Valsartan is and what it is used for**

Valsartan contains valsartan as an active ingredient that belongs to a class of medicines known as angiotensin II receptor antagonist, which help to control high blood pressure. Angiotensin II is a substance in the body that causes vessels to tighten, thus causing your blood pressure to increase. Valsartan works by blocking the effect of angiotensin II. As a result, blood vessels relax and blood pressure is lowered.

Valsartan tablets can be used for three different conditions:

- to treat high blood pressure in adults, children and adolescents 6 to 18 years of age. High blood pressure increases the workload on the heart and arteries. If not treated it can damage the blood vessels of the brain, heart, and kidneys, and may result in a stroke, heart failure, or kidney failure. High blood pressure increases the risk of heart attacks. Lowering your blood pressure to normal

reduces the risk of developing these disorders

- to treat people after a recent heart attack (myocardial infarction). "Recent" here means between 12 hours and 10 days.
- to treat symptomatic heart failure in adult patients. Valsartan is used when a group of medicines called Angiotensin Converting Enzyme (ACE) inhibitors (a medication to treat heart failure) cannot be used or it may be used in addition to ACE inhibitors when other medications to treat heart failure cannot be used. Heart failure symptoms include shortness of breath, and swelling of the feet and legs. It is caused when the heart muscle cannot pump blood strongly enough to supply all the blood needed throughout the body.

#### **2. What you need to know before you take Valsartan**

Do not take Valsartan:

- if you are allergic to valsartan or any of the other ingredients of this medicine (listed in section 6).
  - if you have severe liver disease.
  - if you are more than 3 months pregnant (it is also better to avoid Valsartan in early pregnancy – see pregnancy section).
  - if you have diabetes or impaired kidney function and you are treated with a blood pressure lowering medicine containing aliskiren.
- If any of these apply to you, do not take Valsartan. Warnings and precautions:
- Talk to your doctor or pharmacist before taking Valsartan
- if you have liver disease.
  - if you have severe kidney disease or if you are undergoing dialysis.
  - if you are suffering from a narrowing of the kidney artery.
  - if you have recently undergone kidney transplantation (received a new kidney).
  - if you are treated after a heart attack or for heart failure, your doctor may check your kidney function.
  - if you have severe heart disease other than heart failure or heart attack.
  - if you are taking medicines that increase the amount of potassium in your blood. These include potassium supplements or salt substitutes containing potassium, potassium-sparing medicines and heparin. It may be necessary to check the amount of potassium in your blood at regular intervals.
  - if you are below 18 years of age and you take valsartan in combination with other medicines that inhibit the renin angiotensin aldosterone system (medicines that lower blood pressure), your doctor may check your kidney function and the amount of potassium in your blood at regular intervals.
  - if you suffer from aldosteronism. This is a disease in which your adrenal glands make too much of the hormone aldosterone. If this applies to you, the use of Valsartan is not recommended.
  - if you have lost a lot of fluid (dehydration) caused by diarrhoea, vomiting, or high doses of water pills (diuretics).

- if you are taking any of the following medicines used to treat high blood pressure:

- an ACE-inhibitor (for example enalapril, lisinopril, ramipril), in particular if you have diabetes-related kidney problems.

- aliskiren

- if you are being treated with an ACE-inhibitor together with certain other medicines to treat your heart failure, which are known as mineralocorticoid receptors antagonists (MRA) (for example spironolactone, eplerenone) or betablockers (for example metoprolol).

You must tell your doctor if you think you are (or might become) pregnant. Valsartan is not recommended in early pregnancy, and must not be taken if you are more than 3 months pregnant, as it may cause serious harm to your baby if used at that stage (see pregnancy section).

Your doctor may check your kidney function, blood pressure, and the amount of electrolytes (e.g. potassium) in your blood at regular intervals. See also information under the heading "Do not take Valsartan"

If any of these apply to you, tell your doctor before you take Valsartan.

Other medicines and Valsartan

Tell your doctor or pharmacist if you are taking have recently taken or might take any other medicines.

The effect of the treatment can be influenced if Valsartan is taken together with certain other medicines. Your doctor may need to change your dose and/or to take other precautions. This applies to both prescription and non-prescription medicines, especially:

- If you are taking an ACE-inhibitor or aliskiren (see also information under the headings "Do not take Valsartan" and "Warnings and precautions")

- If you are being treated with an ACE-inhibitor together with certain other medicines to treat your heart failure, which are known as mineralocorticoid receptors antagonists (MRA) (for example spironolactone, eplerenone) or betablockers (for example metoprolol).

- If you are taking other medicines that lower blood pressure, especially water pills (diuretics).

- If you are taking medicines that increase the amount of potassium in your blood. These include potassium supplements or salt substitutes containing potassium, potassium-sparing medicines and heparin.

- If you are taking certain type of pain killers called non-steroidal anti-inflammatory medicines (NSAIDs).

- If you are taking lithium, a medicine used to treat some types of psychiatric illness.

- If you are being treated after a heart attack, a combination with ACE inhibitors (a medication to treat heart attack) is not recommended.

Valsartan with food, drink and alcohol  
You can take Valsartan with or without food.

Pregnancy, breast-feeding and fertility

If you are pregnant or breast-feeding, think you may be

pregnant or are planning to have a baby ask your doctor

or pharmacist for advice before taking this medicine.

- You must tell your doctor if you think that you are (or might become) pregnant. Your doctor will normally advise you to stop taking Valsartan before you become pregnant or as soon as you know you are pregnant, and will advise you to take another medicine instead of Valsartan. Valsartan is not recommended in early pregnancy, and must not be taken when more than 3 months pregnant, as it may cause serious harm to your baby if it is used after the third month of pregnancy.

- Tell your doctor if you are breast-feeding or about to start breast-feeding. Valsartan is not recommended for mothers who are breast-feeding, and your doctor may choose another treatment for you if you wish to breast-feed, especially if your baby is newborn, or was born prematurely.

Driving and using machines

Before you drive a vehicle, use tools or operate machines, or carry out other activities that require concentration, make sure you know how Valsartan affects you. Like many other medicines used to treat high blood pressure, Valsartan may in rare cases cause dizziness and affect the ability to concentrate.

#### **3. How to take VALSARTAN**

Always take this medicine exactly as your doctor or pharmacist has told you. Check with your doctor or pharmacist if you are not sure. People with high blood pressure often do not notice any signs of this problem. Many may feel quite normal. This makes it all the more important for you to keep your appointments with the doctor even if you are feeling well.

Adult patients with high blood pressure: The usual dose is 80 mg daily. In some cases your doctor may prescribe higher doses (e.g. 160 mg or 320 mg). He may also combine valsartan with an additional medicine (e.g. a diuretic).

Children and adolescents (6 to 18 years of age) with high blood pressure: In patients who weigh less than 35 kg the usual dose is 40 mg of valsartan once daily.

In patients who weigh 35 kg or more the usual starting dose is 80 mg of valsartan once daily. In some cases your doctor may prescribe higher doses (the dose can be increased to 160 mg and to a maximum of 320 mg).

Adult patients after a recent heart attack: After a heart attack the treatment is generally started as early as after 12 hours, usually at a low dose of 20 mg twice daily. You obtain the 20 mg dose by dividing the 40 mg tablet. Your doctor will increase this dose gradually over several weeks to a maximum of 160 mg twice daily. The final dose depends on what you as an individual patient can tolerate.

Valsartan can be given together with other treatment for heart attack, and your doctor will decide which treatment is suitable for you.

Adult patients with heart failure: Treatment starts generally with 40 mg twice daily. Your doctor will

increase the dose gradually over several weeks to a maximum of 160 mg twice daily. The final dose depends on what you as an individual patient can tolerate.

Valsartan can be given together with other treatment for heart failure, and your doctor will decide which treatment is suitable for you.

You can take Valsartan with or without food. Swallow Valsartan with a glass of water. Take Valsartan at about the same time each day.

The tablet can be divided into equal halves.

If you take more Valsartan than you should

If you take more than the prescribed dose, get medical help immediately.

If you experience severe dizziness and/or fainting, lay down and contact your doctor immediately. If you have accidentally taken too many tablets, contact your doctor, pharmacist, or hospital.

If you forget to take Valsartan

Do not take a double dose to make up for a forgotten dose.

If you forget to take a dose, take it as soon as you remember. However, if it is almost time for your next dose, skip the dose you missed.

If you stop taking Valsartan

Stopping your treatment with Valsartan may cause your disease to get worse. Do not stop taking your medicine unless your doctor tells you to.

If you have any further questions on the use of this medicine, ask your doctor or pharmacist.

#### 4. Possible side effects

Like all medicines, this medicine can cause side effects, although not everybody gets them.

Some symptoms need immediate medical attention: You may experience symptoms of angioedema, such as

- swollen face, lips, tongue or throat;
- difficulty in breathing or swallowing;
- hives, itching.

If you get any of these, see a doctor immediately.

Other side effects include:

Common (may affect up to 1 in 10 people):

- dizziness;
- low blood pressure with or without symptoms such as dizziness and fainting when standing up;
- decreased kidney function (signs of renal impairment).

Uncommon (may affect up to 1 in 100 people):

- allergic reaction with symptoms such as rash, itching, dizziness, swelling of face or lips or tongue or throat, difficulty breathing or swallowing (signs of angioedema);
- sudden loss of consciousness;
- spinning sensation (vertigo);
- severely decreased kidney function (signs of acute renal failure);
- muscle spasms, abnormal heart rhythm (signs of hyperkalaemia);
- breathlessness, difficulty breathing when lying down, swelling of the feet or legs (signs of cardiac failure);
- headache;

- cough;
- abdominal pain;
- nausea;
- diarrhoea;
- tiredness;
- weakness.

Not known (frequency cannot be estimated from the available data):

- allergic reactions with rash, itching and hives, together with some of the following signs or symptoms: fever, swollen joints and joint pain, muscle pain, swollen lymph nodes and/or flu-like symptoms (signs of serum sickness);
  - purple-red spots, fever, itching (signs of inflammation of blood vessels also called vasculitis);
  - unusual bleeding or bruising (signs of thrombocytopenia);
  - muscle pain (myalgia);
  - fever, sore throat or mouth ulcers due to infections (symptoms of low level of white blood cells also called neutropenia);
  - decrease of level of haemoglobin and decrease of the percentage of red blood cells in the blood (which can, in severe cases, lead to anaemia);
  - increase of level of potassium in the blood (which can, in severe cases, trigger muscle spasms, abnormal heart rhythm);
  - elevation of liver function values (which can indicate liver damage) including an increase of bilirubin in the blood (which can, in severe cases, trigger yellow skin and eyes);
  - increase of level of blood urea nitrogen and increase of level of serum creatinine (which can indicate abnormal kidney function);
  - low level of sodium in the blood (which can trigger tiredness, confusion, muscle twitching and/or convulsions in severe cases).
- The frequency of some side effects may vary depending on your condition. For example, side effects such as dizziness, and decreased kidney function, were seen less frequently in patients treated with high blood pressure than in patients treated for heart failure or after a recent heart attack.
- Side effects in children and adolescents are similar to those seen in adults.

#### 5. How to store Valsartan

Store below 30°C.

Store in original package to protect from moisture.

Keep this medicine out of the sight and reach of children.

Do not use this medicine, after the expiry date which is stated on the carton after EXP .

The expiry date refers to the last day of that month.

Do not throw away any medicines via wastewater or household waste. Ask your pharmacist how to throw away medicines you no longer use. These measures will help protect the environment.

#### 6. Contents of the pack and other information

What Valsartan contains:

- The active substance is valsartan.

Each film-coated tablet contains 40 mg, 80 mg and 160 mg valsartan.

- The other ingredients are:

Tablet core: Cellulose, Microcrystalline PH 102; Crospovidone type B; Silica, Colloidal Anhydrous; Magnesium Stearate.

Film coating: Hypromellose (E 464); Titanium dioxide (E 171); Macrogol 8000

Valsartan 40 mg tablet: Iron Oxide Yellow (E 172)

Valsartan 80 mg tablet: Iron Oxide Red (E 172)

Valsartan 160 mg tablet: Iron Oxide Yellow (E 172),

Iron Oxide Red (E 172).

What Valsartan looks like and contents of the pack  
Valsartan 40 mg tablet: Yellow, capsule shaped, film coated, biconvex tablets debossed with "40" on one side and score line on the other side.

The dimensions of each tablet are approximately 10 mm x 4 mm.

Valsartan 80 mg tablet: Pink, round, film coated, biconvex tablets debossed "80" on one side and score line on the other side.

The dimension of each tablet is approximately 9.60 mm.

Valsartan 160 mg tablet: yellow, capsule shaped, film coated, biconvex tablets debossed "160" on one side and score line on the other side.

The dimensions of each tablet are approximately 16.0 mm x 7.6 mm.

Valsartan 40 mg, 80 mg and 160 mg tablets are available in the following pack size: 1,7,10 14, 20, 28, 30, 50, 56, 60, 90, 98 and 100 tablets.

Manufactured in India by:

TAJ PHARMACEUTICALS LTD.

Mumbai, India

Unit No. 214.Old Bake House,  
Maharashtra chambers of Commerce Lane,  
Fort, Mumbai - 400001

at : Ahmedabad - Gujarat, INDIA.

Code No.: PRINTED ON BOX.

This leaflet was last revised in April 2019.

Not all pack sizes may be marketed.



TAJ PHARMA

