

Asciminib (Scemblix)

About This Medicine

ASCIMINIB (as SIM i nib) treats leukemia. It works by blocking a protein that causes cancer cells to grow and multiply. This helps to slow or stop the spread of cancer cells. It is given orally (by mouth).

This medicine may be used for other purposes; ask your care team if you have questions.

Possible Side Effects

- Bone marrow suppression. This is a decrease in the number of white blood cells, red blood cells, and platelets. This may raise your risk of infection, make you tired and weak, and raise your risk of bleeding.
- Diarrhea (loose bowel movements)
- Pain in your abdomen
- Tiredness
- Changes in your liver function
- Increase in your triglyceride and cholesterol levels
- Increased level of creatine kinase in your blood
- Increased level of uric acid in your blood
- Decreased level of calcium in your blood
- Changes in your pancreas function
- Bone, joint and muscle pain
- Headache
- Upper respiratory tract infection
- Rash

Note: Each of the side effects above was reported in 20% or greater of people treated with asciminib. All possible side effects are not included. Your side effects may be different depending on your cancer diagnosis, condition, or if you are receiving other medicines in combination. Please discuss any concerns or questions with your care team.

Warnings and Precautions

- Severe bone marrow suppression



- Allergic reactions, including anaphylaxis, are rare but may happen in some people. Signs of allergic reaction to this medicine may be swelling of the face, feeling like your tongue or throat are swelling, trouble breathing, rash, itching, fever, chills, feeling dizzy, and/or feeling that your heart is beating in a fast or not normal way. **If this happens, do not take another dose of this medicine. You should get urgent medical treatment.**
- Inflammation (swelling) of your pancreas
- High blood pressure
- Changes in your heart function such as abnormal heartbeat, abnormal electrocardiogram (EKG/ ECG) and/or congestive heart failure - your heart is not pumping blood as well as it should be, and fluid can build up in your body. These effects on your heart may be life-threatening. You may also be at risk of blood clots and events such as stroke and heart attack. A blood clot in your leg may cause your leg to swell, appear red and warm, and/or cause pain. A blood clot in your lungs may cause trouble breathing, pain when breathing, and/or chest pain.

Note: Some of the side effects above are very rare. If you have concerns and/or questions, please discuss them with your care team.

How to Take Your Medicine

- Swallow the medicine whole on an empty stomach. Do not chew, break, or crush it.
- Avoid eating food for at least 2 hours before asciminib is taken and for at least 1 hour after asciminib is taken. Take this medicine at approximately the same time each day.
- **Missed dose: If you take asciminib once a day** and you miss a dose, take it as soon as you think about it ONLY if your next dose is due in more than 12 hours. If your next dose is due in LESS than 12 hours, then skip the missed dose and take your next dose at the regular time.
- **Missed dose: If you take asciminib 2 times a day** and you miss a dose, take it as soon as you think about it ONLY if your next dose is due in more than 6 hours. If your next dose is due in LESS than 6 hours, then skip the missed dose and take your next dose at the regular time.
- **Overdosage:** If you think you have taken too much of this medicine contact a poison control center or emergency room at once.
- **Handling:** Wash your hands with soap and water, before and after handling your medicine. Your caretakers should not handle your medicine with bare hands and should wear latex gloves.
- This medicine may be present in the urine, stool and other body fluids such as blood, vomit, semen, and vaginal fluids. Take precautions to prevent others from coming in contact with your medicine or your body fluids. Follow safety precautions during your treatment and for as long as directed by your care team after your treatment. If you take a pill each day, follow these precautions every day.
- **Storage:** Store this medicine in the original container at room temperature. Protect from moisture. Keep out of the reach of children and pets.
- **Disposal of unused medicine:** Do not flush any expired and/or unused medicine down the toilet or drain unless you are specifically instructed to do so on the medicine label. Some facilities have take-back programs and/or other options. If you do not have a take-back program in your area, then please discuss with your care team how to dispose of unused medicine.

Treating Side Effects



- Manage tiredness by pacing your activities for the day.
- Be sure to include periods of rest between energy-draining activities.
- Get regular exercise, with your care team's approval. If you feel too tired to exercise vigorously, try taking a short walk.
- To decrease the risk of infection, wash your hands regularly.
- Avoid close contact with people who have a cold, the flu, or other infections.
- Take your temperature as your care team tells you, and whenever you feel like you may have a fever.
- To help decrease the risk of bleeding, use a soft toothbrush. Check with your care team before using dental floss.
- Be very careful when using knives or tools.
- Use an electric shaver instead of a razor.
- Drink enough fluids to keep your urine pale yellow.
- If you throw up or have diarrhea, you should drink more fluids so that you do not become dehydrated (lack of water in the body from losing too much fluid).
- If you have diarrhea, eat low-fiber foods that are high in protein and calories and avoid foods that can irritate your digestive tracts or lead to cramping.
- Ask your care team about medicine that can lessen or stop diarrhea.
- To help with nausea and vomiting, eat small, frequent meals instead of three large meals a day. Choose foods and drinks that are at room temperature. Ask your care team about other helpful tips and medicine that is available to help stop or lessen these symptoms.
- Keeping your pain under control is important to your well-being. Please tell your care team if you are experiencing pain.
- If you get a rash do not put anything on it unless your care team says you may. Keep the area around the rash clean and dry. Ask your care team for medicine if your rash bothers you.

Food and Medicine Interactions

- This medicine may interact with grapefruit and grapefruit juice. Talk to your care team as this could make side effects worse.
- Check with your care team about all other prescription medicines and over-the-counter medicines and dietary supplements (vitamins, minerals, herbs, and others) you are taking before starting this medicine as there are known medicine interactions with asciminib. Also, check with your care team before starting any new prescription or over-the-counter medicines, or dietary supplements to make sure that there are no interactions.
- This medicine may interact with St. John's Wort and may lower the levels of the medicine in your body, which can make it less effective.

When to Call Your Care Team

Call your care team if you have any of these symptoms and/or any new or unusual symptoms:

- Fever of 100.4° F (38° C) or higher



- Chills
- Tiredness and/or extreme weakness that interferes with your daily activities
- Feeling dizzy or lightheaded
- Easy bleeding or bruising
- A headache that does not go away
- Blurry vision or other changes in eyesight
- Feeling that your heart is beating fast or in a not normal way (palpitations)
- Chest pain or symptoms of a heart attack. Most heart attacks involve pain in the center of the chest that lasts more than a few minutes. The pain may go away and come back, or it can be constant. It can feel like pressure, squeezing, fullness, or pain. Sometimes pain is felt in one or both arms, the back, neck, jaw, or stomach. **If any of these symptoms last 2 minutes, call 911.**
- Symptoms of a stroke such as sudden numbness or weakness of your face, arm, or leg, mostly on one side of your body; sudden confusion, trouble speaking or understanding; sudden trouble seeing in one or both eyes; sudden trouble walking, feeling dizzy, loss of balance or coordination; or sudden, bad headache with no known cause. **If you have any of these symptoms for 2 minutes, call 911.**
- Wheezing and/or trouble breathing
- Coughing up yellow, green, or bloody mucus
- Signs of allergic reaction: swelling of the face, feeling like your tongue or throat are swelling, trouble breathing, rash, itching, fever, chills, feeling dizzy, and/or feeling that your heart is beating in a fast or not normal way. **If this happens, call 911 for emergency care.**
- Nausea that stops you from eating or drinking and/or is not relieved by prescribed medicines
- Throwing up more than 3 times a day
- Severe pain in your abdomen that may spread to your back
- Diarrhea, 4 times in one day or diarrhea with lack of strength or a feeling of being dizzy
- Swelling of the legs, feet, or ankles
- Your leg is swollen, red, warm and/or painful
- Weight gain of 5 pounds in one week (fluid retention)
- Unexplained muscle pain, tenderness, or weakness
- Signs of possible liver problems: dark urine, pale bowel movements, pain in your abdomen, feeling very tired and weak, unusual itching, or yellowing of the eyes or skin
- Signs of low calcium: numbness or tingling around your mouth or in your hands and/or feet, muscle stiffness, twitching, spasms, or cramps
- Pain that does not go away or is not relieved by prescribed medicine
- A new rash and/or itching or a rash that is not relieved by prescribed medicines

Reproduction Warnings

- **Pregnancy warning:** This medicine can cause serious birth defects. If you can become pregnant, use birth control while taking this medicine and for 1 week after the last dose. Tell your care team right away if you think you might be pregnant.
- **Breastfeeding warning:** Do not breastfeed while taking this medicine and for 1 week after the last dose.



- **Fertility warning:** This medicine may affect your ability to have children in the future. If you plan to have children, talk with your care team.

Revised March 2026

