

For people with Alagille syndrome...

BATTLE BILE ACID BUILDUP*

Take down cholestatic pruritus.



ONE AND ONLY

LIVMARLI is the **only FDA-approved medicine** for cholestatic pruritus (itch) in patients with Alagille syndrome who are 1 year of age and older.

3 WEEKS

Your child may feel an improvement in the itch as early as 3 weeks after starting treatment with once-daily LIVMARLI.

EFFECTIVE AND LASTING RELIEF

Patients were treated with LIVMARLI in a **4-year clinical study**.

84%

of patients

During the first year of treatment, **84%** of patients experienced **less itchiness** than they felt at the start of treatment.

95%

of days

Patients who continued to take LIVMARLI after the first year (as part of the long-term clinical study) experienced a **median of 95% of reported days with minimal to no itch.**

ALWAYS SAFETY FIRST



Backed by **more than 5 years of data**,[†] LIVMARLI has well-established safety and tolerability in patients with itch in Alagille syndrome who are 1 year of age and older.



LIVMARLI may cause side effects. The most common side effects include: changes in liver tests, stomach and intestinal (gastrointestinal) problems, fat-soluble vitamin (FSV) deficiency, bone fractures, and gastrointestinal bleeding.

Your MAP to Lower Costs



MAP works closely with your doctor and insurance plan to help facilitate coverage for LIVMARLI. Nearly all patients are approved by their insurance and pay as little as \$10 or less per fill for LIVMARLI.[‡]

Learn more at LIVMARLI.com/mirum-access-plus-map/



Check It. Chart It. Discuss It.

Download the Itch✓ app to easily log symptoms and share reports with your doctor.

Learn more at LIVMARLI.com/support-and-resources/

*LIVMARLI targets and temporarily blocks the ileal bile acid transporter (IBAT). In doing so, LIVMARLI reduces the amount of bile acids in the body by interrupting bile acids from going back into the liver and increasing the amount of bile acids excreted from the body in feces. The way LIVMARLI improves cholestatic pruritus is not completely known.

[†]From extended observation of patients taking LIVMARLI after completing a placebo-controlled trial.

[‡]Exceptions apply for some patients, including those with TRICARE insurance.

Please see **Important Safety Information on the back and full Patient Information for LIVMARLI.**

 **Livmarli**[®]
(maralixibat) oral solution

INDICATION

LIVMARLI is a prescription medicine used to treat cholestatic pruritus (itch) in patients with Alagille syndrome 1 year of age and older. It is not known if LIVMARLI is safe and effective in children under 1 year of age or in adults 65 years and older.

IMPORTANT SAFETY INFORMATION

What are the possible side effects of LIVMARLI?

LIVMARLI can cause serious side effects, including:

Changes in liver tests. Changes in certain liver tests are common in patients with Alagille syndrome but may worsen during treatment with LIVMARLI. These changes may be a sign of liver injury and can be serious. Your health care provider should do blood tests before starting and during treatment to check your liver function. Tell your health care provider right away if you get any signs or symptoms of liver problems, including:

- nausea or vomiting
- skin or the white part of the eye turns yellow
- dark or brown urine
- pain on the right side of the stomach (abdomen)
- loss of appetite

Stomach and intestinal (gastrointestinal) problems. LIVMARLI can cause stomach and intestinal problems, including diarrhea, stomach pain, and vomiting during treatment. Tell your health care provider right away if you have any of these symptoms more often or more severely than normal for you.

A condition called **Fat Soluble Vitamin (FSV) Deficiency** caused by low levels of certain vitamins (vitamins A, D, E, and K) stored in body fat. FSV deficiency is common in patients with Alagille syndrome but may worsen during treatment. Your health care provider should do blood tests before starting and during treatment.

Other common side effects reported during treatment were bone fractures and gastrointestinal bleeding.

Tell your health care provider about all medicines that you take. LIVMARLI may affect the way some other medicines work, and some other medicines may affect the way LIVMARLI works. If you take a medicine that lowers cholesterol by binding bile acids, such as cholestyramine, colesevelam, or colestipol, take it at least 4 hours before or 4 hours after you take LIVMARLI.

LIVMARLI is taken by mouth, 1 time each day, 30 minutes before the first meal of the day. Be sure to use the provided oral dosing dispenser to accurately measure the dose of medicine.

These are not all of the possible side effects of LIVMARLI. Call your health care provider for medical advice about side effects. You may report side effects to FDA at 1-800-FDA-1088.

Talk to your doctor today to learn more and visit www.LIVMARLI.com

**OUTMATCH
THE SCRATCH!**



Please see full [Patient Information](#) for LIVMARLI.



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