

AKURIT TABLET

Rifampin / Isoniazid (150mg/ 75mg)

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What Akurit is used for

Akurit is used for the treatment of Pulmonary Tuberculosis.

How Akurit works

Akurit contains two different medicines called rifampin and isoniazid. They work by killing the bacteria that cause tuberculosis.

Before you use Akurit

- When you must not use it

Do not take this medicine if you:

- Are allergic (hypersensitive) to rifampin, isoniazid, or any of the other ingredients of Akurit. Signs of an allergic reaction include: rash, swallowing or breathing problems, swelling of your lips, face, throat, or tongue
- Had liver injury cause by medicine or history of adverse reaction to isoniazid such as fever, chills and joint inflammation.
- Had acute liver problem.

Before you start use it

Tell to your doctor or pharmacist before taking Akurit if you;

- Have long term liver problems
- Have severe kidney problems
- Have diabetes.
- Drink alcohol every day or you are an alcoholic

If you are not sure if any of the above apply to you, talk to your doctor or pharmacist before taking Akurit.

Akurit may affect the results of some blood tests like tests for folate, vitamin B₁₂ and liver function. If you are going to have a blood test, it is important to

tell your doctor that you are taking Akurit.

- Pregnancy and lactation

Isoniazid may be secreted into breastmilk.

Please contact your doctor or pharmacist if you are pregnant or planning for pregnancy or breastfeeding before using any medicine. Your doctor will assess whether it is possible for you to continue with treatment of Akurit.

- Taking other medicines

Please tell your doctor or pharmacist if you are taking or have recently taken any other medicines. This includes medicines you buy without a prescription, including herbal medicines. This is because Akurit can affect the way some other medicines work. Also some medicines can affect the way Akurit work.

- Methadone (medicine used for drug addiction)
- Digitoxin, quinidine and disopyramide (medicine for irregular heartbeats)
- Dapsone (antibiotic)
- Corticosteroid e.g. prednisolone (medicine to reduce inflammation)
- Anti-seizure (Phenytoin, Lamotrigine)
- Antiretrovirals (Zidovudine, tenofovir disoproxil, Efavirenz, Nevirapine, Indinavir, Ritonavir, Lopinavir, Atazanavir, Tipranavir, Darunavir, Dolutegravir)
- Antifungals (Ketoconazole, Fluconazole, Itraconazole, Voriconazole)
- Antibacterials/Antituberculous (Clarithromycin, Doxycycline, Metronidazole, Sulfamethoxazole, Trimethoprim)
- Antimalarials (Mefloquine, Quinine, Artemisinin and its derivatives)
- Analgesics, antipyretics, non-steroidal anti-inflammatory drugs (Morphine, Codeine)
- Immunosuppressives (Tacrolimus, Sirolimus, Everolimus)
- Cardiovascular medicines (Warfarin, Atenolol, Verapamil, Lidocaine, Simvastatin, Atorvastatin)
- Gastrointestinal medicines (Ranitidine)
- Psychotherapeutic medicines (Diazepam, Midazolam, Alprazolam, Zolpidem)

- Hormones; other endocrine medicines and contraceptives (Ethinylestradiol, Norethindrone)
- Oral medicine for diabetes (Glibenclamide, Glimepiride, Repaglinide)
- Others (Praziquantel)

Akurit may make oral contraceptive pills work less well. In such cases, you should take alternative contraceptive measures. If you are taking other anti-tuberculosis medicines, please ask your doctor on how to take the medicine.

How to use Akurit

- How much to use

Adults: Your doctor will prescribe the dose according to your body weight. The usual dose is 2-5 tablets a day.

Body weight (kg)	Total Akurit Tablets daily
30-37	2
38-54	3
55-70	4
>70	5

Your doctor may prescribe additional supplements (vitamin B) if you are malnourished or diabetic.

- When to use it

Use as directed by your doctor or pharmacist.

- How long to use it

- You must take the tablets every day for the duration as the doctor has told you to take them.
- In general, therapy should be continued until improvement have occurred.

- If you forget to use it

If you forget a dose, take it as soon as you remember it. However, if it is nearly time for the next dose, skip the missed dose. Do not take a double dose to make up for the forgotten tablets. Consult your doctor or pharmacist on what you should do if you forget to use it.

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-If you use too much (overdose)

Contact your doctor immediately or go to the Emergency Department of your nearest hospital, if you think you or anyone else may have used too much of this medicine. Do this even if there are no signs of discomfort or poisoning. You may need urgent medical attention.

If possible, take your tablets or the box with you to show the doctor what you have taken.

Taking too much rifampin may cause nausea, vomiting, and make you feel tired within a short time, following this actual unconsciousness may occur with severe liver involvement. Dizziness, slurring of speech, blurring of vision, visual hallucinations may occur due to isoniazid overdose.

While you are using it

- Things you must do

Take your medicine exactly as your doctor has told you. Tell all the doctors, dentists and pharmacists that are treating you that you are taking Akurit.

Tell your doctor immediately if you become pregnant while taking this medication.

Visit your doctor or pharmacist immediately if you experience any side effects after taking this medicine.

- Things you must not do

Do not stop taking the medicine unless advised by your doctor.

Do not take any new medicines without consulting your doctor.

Do not give Akurit to anyone else, even if they have the same symptoms or condition as you.

Do not drink any alcohol if are taking Akurit.

Do not stop and start taking the tablets intentionally. This may cause kidney hypersensitivity reaction and your infection will not be treated properly

Things to be careful of

Driving and using machines

You may feel tingling sensation or numbness or have other side effects that could affect your ability to drive while

taking this medicine. If this happens, do not drive or use any tools or machines.

Akurit may impart red-orange color to urine, feces, saliva, phlegm, sweat and tears. This is due to rifampin and its metabolites. Soft contact lenses may be permanently stained.

Side effects

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

If you do experience any side effects, most of them are minor and temporary. However, some side effects may need medical attention.

See the information below and, if you need to, ask your doctor or pharmacist if you have any further questions about side effects.

Nervous system reactions:

Headache, drowsiness, fatigue, coordination disorder, dizziness, inability to concentrate, confusion, visual disturbances, muscle weakness, pain or tingling in extremities, generalized numbness, convulsions, nerve inflammation of the eye, memory impairment and hallucinations.

Gastrointestinal disturbances

Heartburn, epigastric distress, eating disorder, nausea, vomiting, flatulence, and diarrhea.

Inflammation of the pancreas, which causes severe pain in the abdomen and back (pancreatitis).

Liver reactions

Jaundice and occasionally severe liver inflammation.

Kidney reactions

Kidney impairment, destruction of red blood cell, causing presence of blood in urine, inflammation of kidney, an excess of uric acid in blood.

Blood reactions

Decrease in red blood cell, white blood cell and platelet count.

Allergic and immunological reactions

Enlargement of lymph nodes, inflammation of blood vessel, itchiness, hives, rash, blister, sore mouth or tongue, eye inflammation.

Metabolic and endocrine reactions

Vitamin B₆ or B₃ deficiency, excess glucose in blood, too much acid in blood, growth of male breast.

Miscellaneous reactions

Disease that cause your immune system to attack your joints, skin, organs and blood vessels.

Tell your doctor or pharmacist if you notice anything else that may be making you feel unwell.

Other side effects not listed here may occur in some people.

You may report any side effects or adverse drug reactions directly to the National Centre for Adverse Drug Reaction Monitoring by visiting the website npra.gov.my [Consumers→Reporting Side Effects to Medicines (ConSERF) or Vaccines (AEFI)]

Storage and Disposal of Akurit

- Storage

Keep out of the reach and sight of children.

Store at temperature not exceeding 30°C.

Do not store any medicine in the bathroom, or near a sink, or on a window sill.

Do not leave it in the car especially on hot days. Heat and dampness can destroy medicines.

Do not use your medicine after the expiry date. The expiry date refers to the last day of that month.

- Disposal

Medicines should not be disposed of via wastewater or household waste. Ask your pharmacist how to dispose of medicines no longer required. These measures will help to protect the environment.

Product Description

- What it looks like

Akurit is brick red coloured, capsule shaped, biconvex film coated tablets,

break line on one side and plain on the other side

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Rifampin / Isoniazid (150mg/ 75mg)

- **Ingredients**

- Active ingredient(s)

Rifampin

Isoniazid

Inactive ingredients

- Microcrystalline
Cellulose (PH101)
- Pregelatinized Starch
NF (Starch1500)
- Crospovidone
- Ascorbic Acid
- Colloidal Silicon
Dioxide (Aer200)
- Magnesium Stearate
- Hypromellose
(Methocel E5 LVP)
- Polyethylene Glycol
4000
- Talc
- Titanium Dioxide
- Colour Iron Oxide
Red LD (Sicopharm
Red 30)
- Simethicone
Emulsion (30%)

MAL number:

- MAL06011712AZ

Manufacturer

Lupin Ltd.
A 28-1, MIDC Industrial
Area, Chikalthana,
Chhatrapati Sambhajnagar,
Maharashtra 431210, India

Product Registration Holder

Pahang Pharmacy Sdn. Bhd.,
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Malaysia

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16/06/2025

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