PATIENT PACKAGE INSERT IN ACCORDANCE WITH THE PHARMACISTS' REGULATIONS (PREPARATIONS) - 1986 The medicine is dispensed with

a doctor's prescription only

Alecensa® 150 mg Capsules



Composition:

Each capsule contains:

alectinib 150 mg

For information on the inactive ingredients, see section 6 - "Further information"

Read this leaflet carefully in its entirety before using the medicine as it contains important information for you.

- Keep this leaflet. You may need to read it again.
- This leaflet contains concise information about the medicine. If you have further questions, refer to the doctor or pharmacist.
- This medicine has been prescribed for the treatment of your ailment. Do not pass it on to others. It may harm them, even if it seems to you that their ailment is similar.

1) What is the medicine intended for?

Alecensa is intended for treatment:

- a. in non-small cell lung cancer [NSCLC]) in tumors that meet **all** of the following criteria:
- The tumor is ALK-positive that is, the cancer cells have a fault in the gene called ALK ('anaplastic lymphoma kinase')
- The tumor is locally advanced or has spread to another area of your body (metastatic).
- The tumor progressed despite treatment with a drug called crizotinib, or intolerance to crizotinib.

b. as first line of treatment of advanced nonsmall cell lung cancer [NSCLC], that is ALKpositive.

How Alecensa works

Alecensa blocks the action of an enzyme called 'ALK-type tyrosine kinase'. An abnormal form of this enzyme (due to a fault in the gene) encourages cancer cell growth. Alecensa can slow down or stop the growth of your cancer. It can also help to shrink your cancer.

Therapeutic group: Tyrosine kinase inhibitor

2) Before using the medicine

☑ Do not use the medicine if:

- you are sensitive (allergic) to the active ingredient (alectinib) or any of the additional ingredients contained in the medicine (detailed in section 6 – "Further information").
- you are pregnant
- you are breast-feeding

■ Special warnings regarding use of the medicine

Before treatment with Alecensa, consult the doctor or pharmacist if:

• You have suffered in the past from problems in the stomach or intestine, such as holes (perforation), or if you have had conditions that caused an inflammation in the abdomen (diverticulitis), or if the cancer spread inside the abdomen (metastasis). It is possible that Alecensa may increase the risk of developing holes in the intestinal wall.

• You have an inherited problem of galactose intolerance, congenital lactase deficiency, or glucose-galactose malabsorption.

After taking Alecensa, tell the doctor immediately:

 If you experience severe pain in the abdomen or stomach, fever, chills, nausea, vomiting, or abdominal rigidity or bloating, since these can be symptoms of a hole in the intestinal wall.

If the following side effects develop during the course of treatment with Alecensa, contact your doctor immediately:

· Liver injury - your doctor will perform blood tests before commencing treatment, then every 2 weeks for the first 3 months of treatment and afterwards less often. This is to check that you do not have any liver problems while taking Alecensa. Tell your doctor immediately if you experience any of the following signs:

Yellowing of the skin or the whites of the eves. pain on the right side of the stomach area, dark urine, itchy skin, decreased appetite, nausea or vomiting, feeling tired, bleeding or bruising occur more easily than previously.

- Slow heart beat (bradycardia).
- Lung inflammation (pneumonitis) Alecensa may cause severe or life-threatening swelling of the lungs (inflammation) during treatment. The signs can be similar to signs of your lung cancer. Tell your doctor immediately if you have any new or worsening signs including difficulty in breathing, shortness of breath, or cough with or without mucous or fever.
- Severe muscle pain, muscle tenderness and weakness. Your doctor will perform blood tests at least every 2 weeks for the first month and when needed during treatment with Alecensa. Tell your doctor **immediately** if you have new or worsening signs of muscle problems, including unexplained muscle pain or muscle pain that does not go away, muscle tenderness or weakness

You should pay attention to these side effects while you are using Alecensa. For more information, see 'Side effects' in section 4.

Sensitivity to sunlight

 Do not expose yourself to the sun for a long period of time while taking Alecensa and for 7 days after stopping treatment.

You need to apply sunscreen and lip balm with a Sun Protection Factor (SPF) of 50 or higher to prevent sunburns.

Children and adolescents

Alecensa has not been studied in children or adolescents. Do not give this medicine to children or adolescents under the age of 18.

Tests and follow-up

When you take Alecensa your doctor will perform blood tests before commencing treatment, then every 2 weeks for the first 3 months of treatment and afterwards less often. This is to check that you do not have any liver or muscle problems while taking Alecensa.

Drug interactions

If you are taking, have recently taken, or might take other medicines, including nonprescription medicines and nutritional supplements, tell the doctor or pharmacist, since Alecensa can affect the way some medicines work, and some medicines can affect the way **Alecensa** works.

In particular inform the doctor or pharmacist if you are taking any of the following medicines:

- Digoxin, a medicine for treatment of heart problems
- Dabigatran etexilate, a medicine for treatment of blood clots

- Methotrexate, a medicine for treatment of certain types of cancer or autoimmune diseases (e.g. rheumatoid arthritis)
- Nilotinib, a medicine for treatment of certain types of cancer
- Lapatinib, a medicine for treatment of certain types of breast cancer
- Mitoxantrone, a medicine for treatment of certain types of cancer or autoimmune diseases (e.g. multiple sclerosis)
- Everolimus, a medicine for treatment of certain types of cancer or to prevent the rejection of a transplanted kidney, heart or liver by the body's immune system
- Sirolimus, a medicine to prevent the rejection of a transplanted kidney, heart or liver by the body's immune system
- Topotecan, a medicine for treatment of certain types of cancer
- Medicines for treatment of acquired immune deficiency syndrome (AIDS)/HIV virus (e.g. ritonavir, saquinavir)
- Medicines for treatment of infections, including fungal infections (ketoconazole, itraconazole, voriconazole, posaconazole) and bacterial infections (antibiotics, such as: telithromycin)
- The herb, St. John's Wort, for treatment of depression
- Medicines to stop seizures (anti-epileptic medicines, such as: phenytoin, carbamazepine, phenobarbital)
- Medicines for treatment of tuberculosis (e.g. rifampicin, rifabutin)
- · Nefazodone, a medicine for treatment of depression

Oral contraceptives

If you take Alecensa and oral contraceptives, the contraceptives may be less effective.

Alecensa with food and drink

Take the medicine with food.

Use caution when drinking grapefruit juice or eating grapefruits or Seville oranges during treatment with **Alecensa** as they may change the amount of medicine in your body.

Contraception, pregnancy and breast-feeding information for women

Contraception:

You should not become pregnant while using this medicine. If you are able to become pregnant, you must use highly effective contraception while on treatment and for at least 3 months after stopping treatment. Talk to your doctor about the right methods of contraception for you and your partner.

If you take **Alecensa** and oral contraceptives together, the contraceptives may be less effective.

Pregnancy:

- Do not take Alecensa if you are pregnant, as the medicine may harm your baby.
- If you become pregnant during the treatment or during the 3 months after taking the last dose, tell your doctor immediately.

Breast-feeding:

Do not breast-feed during use of the medicine. The reason for this is that it is unknown whether Alecensa can pass into breast milk, and could therefore harm your baby

Driving and using machinery

While taking **Alecensa**, take care when driving and using machinery. This is because you may develop vision problems, slowing of the heart beat or low blood pressure that can cause fainting or dizziness.

Important information about some of the ingredients in this medicine

 Alecensa contains lactose (a type of sugar). If you have been told by your doctor that you

have an intolerance or cannot digest certain sugars, consult your doctor before commencing treatment with this medicine.

sodium intake for an adult.

3) How should you use the medicine?

Usual dosage

determined by the doctor only.

take a total of 8 capsules (1200 mg) every dav. If you have severe liver problems before starting treatment with Alecensa:

The usual dosage is 3 capsules (450 mg) side effects: twice a day. This means you take a total of Very common side effects (may affect more than 6 capsules (900 mg) each day. one user in ten): Sometimes the doctor may lower your dosage,

stop your treatment for a short time or stop your treatment completely, if you feel unwell. Do not exceed the recommended dose. How to take the medicine • Alecensa is taken orally. Swallow the capsules

whole. Do not open or dissolve capsules. Take the medicine with food.

at the usual time.

If you accidentally took a higher dosage of Alecensa than you should have, or if a child has accidentally swallowed the medicine, talk to the doctor or proceed to a hospital **immediately**. Take the package of the medicine with you.

If you forget to take the medicine Alecensa at the required time, act according to the following instructions:

- vou remember.

forgotten dose.

by the doctor.

pharmacist.

4) Side effects

of this medicine.

 The usual daily dose of Alecensa (1200 mg) contains 48 mg sodium (the main ingredient in table/cooking salt). This quantity is equivalent to 2.4% of the recommended maximum daily

Always use the medicine according to the doctor's instructions. Check with the doctor or pharmacist if you are uncertain about the dosage and treatment regimen of the preparation.

The dosage and the treatment regimen will be

• The usual dosage is generally 4 capsules (a total of 600 mg), twice a day. This means you

If you vomit after taking a dose of Alecensa, do not take an additional dose. Take the next dose

• If it is more than 6 hours until the time for the next dose, take the forgotten dose as soon as

If it is less than 6 hours until the time for the next dose, do not take the forgotten dose. Wait and take the next dose at your usual time. Do not take a double dose to make up for a

If you stop taking the medicine Alecensa

Adhere to the treatment regimen as recommended

Even if there is an improvement in your health, do not stop treatment with the medicine without consulting the doctor.

It is important to take Alecensa twice a day for the period of time determined by your doctor. Do not take medicines in the dark! Check the label and the dose each time you take a medicine. Wear glasses if you need them. If you have further questions regarding use of this medicine, consult the doctor or

As with any medicine, use of Alecensa may cause side effects in some users. Do not be alarmed when reading the list of side effects. You may not suffer from any of them.

The following side effects may occur during use

Tell the doctor immediately if you notice any of the following side effects. Your doctor may lower your dosage, stop your treatment for a short time or stop your treatment completely:

- Yellowing of the skin or the whites of the eyes, pain on the right side of the stomach area, dark urine, itchy skin, decreased appetite, nausea or vomiting, tiredness, bleeding or bruising more easily than previously (potential signs of liver problems)
- New signs or worsening of existing signs of muscle problems, including: unexplained muscle pain or muscle pain that does not go away, muscle tenderness or weakness (potential signs of muscle problems)
- Fainting, dizziness and low blood pressure (potential signs of slow heart beat)
- New signs or worsening of existing signs including difficulty breathing, shortness of breath, or cough with or without mucous, fever these signs may be similar to signs caused by lung cancer (potential signs of lung inflammation). Alecensa can cause severe or life-threatening inflammation of the lungs during treatment.

Additional side effects:

Refer to your doctor if you notice the following

- Abnormal results of blood tests intended to detect whether there are liver problems (high levels of alanine aminotransferase, aspartate aminotransferase and bilirubin)
- Abnormal results of blood tests intended to detect whether there is muscle damage (high levels of creatine phosphokinase)
- You may feel tired, weak or short of breath due to a reduction in the number of red blood cells - anemia
- Vomiting if you vomit after taking a dose of Alecensa, do not take an additional dose, take your next dose at the usual time
- Constipation
- Diarrhea
- Nausea
- Blurred vision, loss of vision, seeing black dots or white spots, seeing double (eye problems) Rash
- Swelling caused by fluid build-up in the body (edema)
- Weight gain

Common side effects (may affect up to one user in ten):

- Abnormal results of blood tests to check kidney function (high level of creatinine)
- Abnormal results of blood tests to check for liver disease or bone problems (high levels of alkaline phosphatase)
- Inflammation of the mucous membrane of the mouth
- Sensitivity to sunlight do not expose yourself to the sun for a long period of time while you are taking Alecensa and for 7 days after stopping treatment

You need to apply sunscreen and lip balm with a Sun Protection Factor (SPF) of 50 or higher to prevent sunburns.

- Alteration in the sense of taste
- · Rapid loss of kidney function (kidney problems)

Uncommon side effects (may affect up to one user in 100):

 You may feel tired, weak or short of breath due to abnormal destruction of red blood cells (hemolytic anemia)

If a side effect occurs, if one of the side effects worsens or when you suffer from a side effect not mentioned in the leaflet, consult with the doctor.

Reporting side effects

Side effects can be reported to the Ministry of Health by clicking on the link "Report Side Effects of Drug Treatment" found on the Ministry of Health homepage (www.health.gov.il) that directs you to the online form for reporting side effects, or by entering the link: https://sideeffects.health.gov.il/

5) How should the medicine be stored?

- Avoid poisoning! This medicine, and any other medicine, should be kept in a closed place out of the reach and sight of children and/ or infants in order to avoid poisoning. Do not induce vomiting unless explicitly instructed to do so by the doctor.
- Do not use the medicine after the expiry date (exp. date) that appears on the package. The expiry date refers to the last day of that month.
- Bottle package: Do not store the medicine above 30°C. Store in the original package in order to protect from light. Keep the bottle closed tightly to protect from moisture.
- Blister package: Do not store the medicine above 30°C. Store in the original package in order to protect from light and moisture.
- Do not discard the medicine into the household waste bin or into the wastewater. Ask the pharmacist how to dispose of the medicine in order to protect the environment.

6) Further information

The active ingredient in the medicine is alectinib. Each capsule contains alectinib hydrochloride, equivalent to 150 mg.

In addition to the active ingredient, the medicine also contains:

Sodium lauryl sulfate, hypromellose,

carboxymethylcellulose calcium, lactose

monohydrate, hydroxypropylcellulose, titanium dioxide (E171), magnesium stearate, potassium chloride, carrageenan, carnauba

wax, corn starch.

Ink: white shellac, FD&C Blue No. 2 aluminium lake (E132), yellow iron oxide (E172), red iron oxide (E172), carnauba wax, and glyceryl monooleate

For further information about some of the ingredients of the medicine (lactose and sodium), refer to section 2.

What does the medicine look like and what are the contents of the package?

Alecensa is provided as a white to yellowishwhite capsule comprised of two parts; "ALE" is printed in black on one part, and "150 mg" is printed in black on the other part.

- Bottle package: The package contains a bottle with a child resistant cap, containing 240 capsules.
- Blister package: The package contains 224 capsules (4 packs each containing 56 capsules).

Not all package types may be marketed.

License holder and address: Roche Pharmaceuticals (Israel) Ltd., P.O.B. 6391, Hod Hasharon 4524079.

Manufacturer name and address: F. Hoffmann-La Roche Ltd., Basel, Switzerland.

This leaflet revised in November 2021 according to MOH guidelines.

Registration number of the medicine in the National Drug Registry of the Ministry of Health: 155-82-34552-00

