

Letomore 2.5 tablet

Letrozole (2.5 mg) Tablet

Description:

Letrozole is an aromatase inhibitor used primarily in the treatment of breast cancer. It works by inhibiting the aromatase enzyme, which is responsible for converting androgens (male hormones) into estrogens (female hormones) in the body. By reducing the levels of estrogen, Letrozole slows down or stops the growth of estrogen-dependent breast cancer cells. It is particularly effective in treating hormone receptor-positive breast cancer in postmenopausal women. Letrozole is also used in the treatment of infertility in women with polycystic ovary syndrome (PCOS).

Composition:

Each tablet contains:

- Letrozole: 2.5 mg
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Indications:

Letrozole 2.5 mg tablets are indicated for:

- **Breast Cancer (Hormone Receptor-Positive):**
 - Adjuvant treatment of early-stage hormone receptor-positive breast cancer in postmenopausal women.
 - Advanced or metastatic breast cancer in postmenopausal women with estrogen receptor-positive or hormone receptor-positive breast cancer.
 - Prevent recurrence in women who have completed 5 years of tamoxifen therapy.
 - **Infertility (PCOS):** For ovulation induction in women with polycystic ovary syndrome (PCOS) who do not respond to clomiphene citrate.
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Dosage and Administration:

Adults (Postmenopausal Women):

- The usual dose is 2.5 mg once daily.
- The duration of therapy for breast cancer may vary depending on the individual treatment plan. For adjuvant therapy, treatment may continue for up to 5 years.
- For advanced or metastatic breast cancer, the treatment duration is based on the response and tolerability, with continuous daily use.
- For infertility (PCOS): The usual dose is 2.5 mg once daily, starting on day 3 of the menstrual cycle for 5 days. This is typically repeated for up to 3-4 cycles, depending on ovulation response.

Renal or Hepatic Impairment:

- No dose adjustment is required for patients with mild to moderate renal impairment.
 - Caution should be used in patients with severe liver impairment, and the dose may need to be reduced or monitored carefully.
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Contraindications:

Letrozole 2.5 mg tablets are contraindicated in:

- Hypersensitivity to Letrozole or any of its components.
 - **Pregnancy:** Letrozole should not be used during pregnancy as it may harm the developing fetus.
 - **Breastfeeding:** Letrozole is contraindicated during breastfeeding as it may be excreted in breast milk.
 - **Pre-menopausal women:** Letrozole is not recommended for use in premenopausal women unless part of specific treatment plans (e.g., in assisted reproduction under careful supervision).
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Warnings and Precautions:

- **Bone Health:** Letrozole can decrease bone mineral density and increase the risk of osteoporosis and bone fractures, especially with prolonged use. Monitoring of bone health and supplementation with calcium and vitamin D may be recommended.
- **Cardiovascular Health:** Careful monitoring is required in patients with cardiovascular disease or those at risk of cardiovascular events.
- **Liver Function:** Use with caution in patients with severe liver impairment.
- **Pregnancy:** Letrozole is contraindicated during pregnancy due to potential risks to the fetus. If pregnancy occurs during treatment, the drug should be discontinued immediately.
- **Infertility treatment:** Letrozole should be used cautiously in the management of infertility, with monitoring to avoid overstimulation of the ovaries.

- Do not use the medication after the expiration date printed on the packaging.

Note:

Letrozole 2.5 mg tablets are a prescription-only medication and should be taken exactly as prescribed by a healthcare provider.

Manufactured in India for:

CafoliTM
L I F E C A R E

Cafoli Lifecare Pvt. Ltd.

(An ISO 9001: 2015 Certified Co.)

Plot no.: 367-FF, Industrial Area Phase-I,

Panchkula-134113

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Side Effects:

- **Common:** Hot flashes, fatigue, headache, joint pain (arthralgia), nausea, sweating, dizziness, or weight gain.
- **Less common:** Insomnia, mood changes, constipation, or hair thinning.
- **Serious:**
 - **Osteoporosis and fractures:** Due to the potential reduction in bone mineral density.
 - **Cardiovascular events:** Increased risk of heart problems such as heart attack or stroke.
 - **Liver damage:** Symptoms like jaundice (yellowing of the skin or eyes), dark urine, or upper right abdominal pain.
 - **Severe allergic reactions:** Rash, swelling of the face, lips, tongue, or throat, or difficulty breathing (anaphylaxis).

Storage:

- Store at room temperature (between 15°C to 30°C), in a dry place, away from light.
- Keep the tablets in their original packaging and out of the reach of children.