Information For the User Lansoprazole (30mg) Injection

Lanzotyle 30 Injection

Brand Name: Lanzotyle 30 Injection

Dosage Form: Injection

Composition:

Each vial contains:

• Lansoprazole 30 mg

Description:

Lanzotyle 30 Injection contains **Lansoprazole**, a proton pump inhibitor (PPI) used to suppress gastric acid secretion. It helps in the **management of acid-related gastrointestinal disorders** by reducing gastric acidity and promoting healing of the gastric mucosa.

Therapeutic Indication:

Indicated for:

- Peptic ulcer disease
- Gastroesophageal reflux disease (GERD)
- Zollinger-Ellison syndrome
- Prevention of stress-induced gastric ulcers in critically ill patients

It helps in relieving symptoms such as heartburn, epigastric pain, and acid regurgitation.

Dosage & Administration:

Administer intravenously as directed by the physician.

Reconstitute the vial with the recommended diluent before use.

Dosage should be individualized based on the severity of the condition and patient response.

Pharmacological Action:

Lansoprazole suppresses gastric acid secretion by selectively inhibiting the H^+/K^+ ATPase enzyme system at the secretory surface of the gastric parietal cell. This leads to a dose-dependent reduction in both basal and stimulated gastric acid secretion.

Side Effects:

Mild headache, dizziness, or transient gastrointestinal disturbances such as nausea may occur in some patients.

Warnings & Precautions:

- Use with caution in patients with severe hepatic impairment.
- Monitor for signs of hypomagnesemia during prolonged therapy.
- Not recommended for use in pediatric patients unless prescribed.

Drug Interactions:

May interact with drugs metabolized via CYP2C19 and CYP3A4. Inform your physician about all medications being taken concurrently.

Storage:

Store below 25°C in a cool, dry place. Protect from light and moisture. Keep out of reach of children.

Manufactured in India for:



(An ISO 9001: 2015 Certified Co.)
Plot no.: 367-FF, Industrial Area Phase-I,

Panchkula-134113

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