

Erdolyt

Erdosteine INN 300 mg



Composition

Erdolyt: Each capsule contains Erdosteine INN 300 mg.

Description

Erdolyt (Erdosteine) is a mucolytic drug. It is a prodrug and it becomes active after metabolism. It acts by reducing the viscosity of mucus. In addition, it has a significant antioxidant action and it inhibits bacterial adhesion to epithelial cells. Erdosteine is a thiol derivative that contains 2 blocked sulfhydryl groups which are released following first-pass metabolism. The active metabolites exhibit mucolytic activity and free radical scavenging activity. Erdosteine modulates mucus production along with viscosity and increases mucociliary transport, thereby improving expectoration.

Indication

For the treatment of acute and chronic respiratory diseases. It also improves the symptoms associated with short episodes of chronic bronchitis.

Dosage and Administration

The usual dose of elderly patients and adults above 18 years is 1 capsule twice daily. The maximum duration of therapy is 10 days.

Side Effects

Common side effect is epigastric pain. Other side effects include headache, cold, difficulty in breathing, taste alterations, nausea, vomiting, diarrhea, angioedema and other skin allergic reactions.

Overdose

With dosages exceeding those recommended (1200 mg), sweating, vertigo and flushing have been observed.

Precaution

It should be used with caution in mild liver failure. In that case, should not exceed a dose of 300 mg per day.

Contraindications

It is contraindicated to patients who have hypersensitivity to Erdosteine. It should not be used in patients with creatinine clearance $<25\text{ml/min}$, or with severe liver failure.

Use In Pregnancy and Lactation

The use of Erdosteine in pregnant or breast-feeding women is not recommended.

Drug Interaction

No harmful interaction has been observed with other drugs, often used in treatment of respiratory infections and COPD.

Storage

Keep in a cool & dry place, away from light and heat. Keep out of reach of children.

Packaging

Erdolyt: Each box contains 4X8's capsules in blister pack.

Manufactured by



Ziska Pharmaceuticals Ltd.

Kaliakoir, Gazipur, Bangladesh