

Loramed Syrup and Tablets

Loratadine USP

DESCRIPTION:

Each 5 ml of Loramed syrup contains 5 mg of micronized Loratadine, whereas each Tablet of Loramed contains 10mg of micronized Loratadine, which is a potent long acting tricyclic azatadine derivative antihistamine with selective peripheral H1 receptor antagonistic activity. Chemical name of Loratadine is 1-Pipridinecarboxylic acid, 4-(8-chloro- 5,6-dihyro-11 *H*- benzo[5,6] cyclohepta [1,2-b] pyridine-11-ylidine)-1-piperidine carboxylate, while the empirical formula is C22H23CIN202.

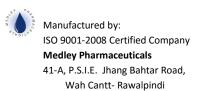
PHARMACOKINETICS:

Loramed (Loratadine) after single or multiple oral administration, absorbed rapidly from GIT and in most of the patients, it attains peak plasma concentration in about 1hour. While its antihistamine effect begins within ½ to 3 hrs, reaches the maximum at 8 to 12 hours and lasts in excess of 24 hours. If food is present at the time of administration of Loratadine (Loramed), it may delay the absorption of the drug from gut to 1 hour. Loratadine undergoes extensive first pass metabolism, to an active metabolite, descarboethoxy Loratadine. Loratadine is about 98% bound to the plasma protein while its active metabolite descrboethoxy Loratadine is less extensively bound. 80% of the total Loratadine administered is excreted in urine and feces in the form of metabolic product after descarboethoxy Loratadine respectively. Loratadine and descarboethoxy Loratadine are also excreted in the breast milk but do not appear to cross the blood brain barrier to a significant extent.

CLINICAL INDICATIONS:

Loramed (Loratadine) is indicated for the relief of symptoms associated with;

• Hypersensitivity due to seasonal hay fever.



MEDLEY PHARMACEUTICALS

- Perennial allergic rhinitis i.e. sneezing, itching, nasal discharge, ocular itching and burning,
 lacrimation and conjunctivitis.
- Chronic idiopathic urticaria.
- Allergic dermatological disorder like swollen and reddened skin rashes etc.

DOSAGE AND ADMINISTRATION:

Adult (12 years and above):

10mg: once daily.

Children (2-12 years) more than 30 kg body weight:

5mg: once daily.

Or as prescribed by the physician.

UNDERIABLE (SIDE) EFFECTS:

Undesirable (side) effects are very rare. In most rare cases headache, sedation, nervousness, fatigue and nausea may occur.

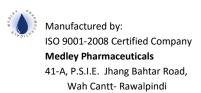
OVER DOSE:

In the case of over dosage, detoxification by administration of activated charcoal or gastric levag should be performed.

CONTRA INDECATIONS:

Loramed (Loratadine) is contra indicated in patients with known hypersensitivity to the drug of idiosyncrasy to any of its components.

DRUG UNTERACTIONS:





The effect of Loratadine is potentiated, if use concomitantly with erythromycin, cimetidine and

ketoconazole by inhibiting hepatic microsomal enzyme system. When administered concomitantly with

alcohol, Loratadine has no potentiating effects.

PRECAUTIONS FOR USE:

Patients suffering from severe liver or renal impairment should be treated cautiously because they may

have reduced clearance of Loratadine. The treatment should be started with the initial lower dose of

5mg (1 teaspoonful) daily or 10 mg (2 teaspoonfuls) every other day. Safety has not been established in

pregnancy and children less than 2 years of age. It should be discontinued approximately 48 hours prior

to skin testing procedure.

PRECAUTONS FOR STORAGE/ HANDLING:

Store in cool and dry place.

Protect from light.

Keep out of the reach of children.

PRESENTATION:

Pack of 60 ml amber colored bottle.

Pack of 10 Tablets in Alu- Alu blister

FOR THE BENEFIT OF PATIENTS,

"IT IS A DRUG":

Drug is a product which exerts direct effects on your health, so be very carefull.its use against

instructions are not favorable for use.

• Strictly follow the physician's prescription, the method of use and his/her other instructions.

The physician is expert in medicines. He/ She knows its benefits and risks, So do not by yourself

change the period of treatment prescribed for you, and do not use the same prescription

without consulting your physician.

Manufactured by:

ISO 9001-2008 Certified Company

Medley Pharmaceuticals

41-A, P.S.I.E. Jhang Bahtar Road,

Wah Cantt- Rawalpindi