

Altrip

Almotriptan
6.25 mg Tablet

Almotriptan is a selective and potent serotonin (5-HT_{1B/1D}) agonist. Almotriptan binds to specific serotonin receptors on meningeal arteries inhibiting the release of vasoactive peptides and causing constriction of the arteries. It has a limited effect on arteries supplying blood to the brain and little effect on cardiac and pulmonary vessels.

COMPOSITION

Each film coated tablet contains Almotriptan malate USP equivalent to Almotriptan 6.25 mg.

INDICATION

Almotriptan is prescribed to treat the acute headache phase of migraine attacks with or without aura. Almotriptan is the only oral triptan approved in the USA for the treatment of migraine in adolescent from 12 to 17 years of age.

DOSAGE AND ADMINISTRATION

Acute Treatment of Migraine Attacks:

The recommended dose of Altrip in adults and adolescents age 12 to 17 years is 6.25 mg to 12.5 mg, with the 12.5 mg dose tending to be a more effective dose in adults. If the headache is relieved after the initial Altrip (almotriptan malate) dose but returns, the dose may be repeated after 2 hours. The maximum daily dose should not exceed 25 mg. The safety of treating an average of more than four migraines in a 30-day period has not been established.

Hepatic Impairment:

The recommended starting dose of almotriptan malate in patients with hepatic impairment is 6.25 mg. The maximum daily dose should not exceed 12.5 mg over a 24-hour period

Renal Impairment:

The recommended starting dose of almotriptan malate in patients with severe renal impairment is 6.25 mg. The maximum daily dose should not exceed 12.5 mg over a 24-hour period

CONTRAINDICATION

As with other 5-HT_{1B/1D} receptor agonists, almotriptan should not be used in patients with a history, symptoms or signs of ischaemic heart disease (myocardial infarction, angina pectoris, documented silent ischaemia, Prinzmetal's angina) or severe hypertension and uncontrolled mild or moderate hypertension. Concomitant administration with ergotamine, ergotamine derivatives (including methysergide) and other 5-HT_{1B/1D} agonists is contraindicated.

PRECAUTION

Hypersensitivity to the active substance or to any of the excipients. Patients with severe hepatic impairment, with a previous cerebrovascular accident (CVA) or transient ischaemic attack (TIA) Peripheral vascular disease.

SIDE EFFECT

Serious cardiac reactions, including myocardial infarction, have occurred following the use of almotriptan malate Tablets. These reactions are extremely rare and most have been reported in patients with risk factors predictive of CAD (Coronary Artery Disease).

INTERACTION

These drugs have been reported to cause prolonged vasospastic reactions. Cases of life-threatening serotonin syndrome have been reported during combined use of triptans and selective serotonin reuptake inhibitors (SSRIs) or serotonin norepinephrine reuptake inhibitors (SNRIs).

OVERDOSE

No case of overdose has been reported. The most frequently reported adverse event in patients receiving 150 mg (the highest dose administered to patients) was somnolence.

PREGNANCY AND LACTATION

Pregnancy Category C. There is no data regarding excretion of almotriptan in human milk.

STORAGE CONDITION

Keep in a dry place away from light and heat. Keep out of the reach of children.

HOW SUPPLIED

Each box contains 10 tablets in Alu-Alu blister pack.

Manufactured by:

 **NIPRO**
JMI Pharma

NIPRO JMI Pharma Ltd.
Comilla, Bangladesh.