

Neumig™

Mirogabalin

Composition

Neumig™ 2.5 Tablet: Each film coated tablet contains Mirogabalin 2.5 mg as Mirogabalin Besylate INN.

Neumig™ 5 Tablet: Each film coated tablet contains Mirogabalin 5 mg as Mirogabalin Besylate INN.

Neumig™ 10 Tablet: Each film coated tablet contains Mirogabalin 10 mg as Mirogabalin Besylate INN.

Pharmacology

Mirogabalin has selective and potent binding affinities for human $\alpha_2\delta$ subunits of voltage dependent Ca^{2+} channels, which reduces calcium (Ca^{2+}) influx and neurotransmission in DRG neurons, inhibiting neurotransmitter release in pre-synaptic neuron endings to reduce pain.

Indications

Diabetic peripheral neuropathic pain (DPNP) and Postherpetic neuralgia (PHN).

Dosage & Administration

The initial dose for adults is 5 mg of Mirogabalin given orally twice daily, and then the dose is gradually increased by 5 mg at an interval of at least a week to 15 mg, given orally twice daily. A dose may be adjusted appropriately between 10 mg and 15 mg depending on ages and symptoms, given twice daily.

Contraindications

Mirogabalin is contraindicated in -
Patients with hypersensitivity to Mirogabalin
Patients with severe hepatic or renal impairment

Warnings

Mirogabalin may cause dizziness, somnolence, or loss of consciousness. Avoid operating dangerous machinery, such as driving a car. Especially for elderly patients, careful attention should be taken
Mirogabalin may cause weight gain
Mirogabalin may cause blurred vision and double vision

Side effects

• Somnolence • Dizziness • Edema • Weight gain

Use in Pregnancy and Lactation

There is no information available on the safety profile on using in pregnancy & lactation. Mirogabalin should be administered only if the expected therapeutic benefits outweigh the possible risks associated with treatment.

Drug Interactions

Mirogabalin does not induce or inhibit cytochrome P450 isoenzymes. Co-administration of Mirogabalin with Cimetidine or Probenecid may raise the Mirogabalin plasma concentration. Importantly, Co-administration of Mirogabalin with Ethanol or Lorazepam, decreased attention and balance-function.

Storage

Store at below 25°C, away from light and moisture. Keep out of the reach of children.

How Supplied

Neumig™ 2.5 Tablet: Each box contains 20 tablets in Alu-Alu blister pack.

Neumig™ 5 Tablet: Each box contains 20 tablets in Alu-Alu blister pack.

Neumig™ 10 Tablet: Each box contains 10 tablets in Alu-Alu blister pack.

Manufactured by



SQUARE
PHARMACEUTICALS PLC.
BANGLADESH