

Information For the User
Sitagliptin Phosphate I.P. 50mg + Metformin HCL I.P. 1000mg Tablets

Istalab 50 -1000 Tablet

Istalab 50/1000 Tablet

Dosage Form: Tablet

Composition:

Each film coated tablet contains:

Sitagliptin Phosphate I.P. equivalent to Sitagliptin 50 mg

Metformin Hydrochloride I.P. 1000 mg

Description:

Istalab 50/1000 Tablet is a combination antidiabetic formulation containing Sitagliptin and Metformin. It is used in the management of type 2 diabetes mellitus. The combination helps improve glycemic control by enhancing insulin secretion, reducing glucose production in the liver, and improving insulin sensitivity. It supports better blood sugar regulation and helps reduce the risk of diabetes-related complications.

Indications:

Type 2 diabetes mellitus

Improvement of glycemic control

Adjunct to diet and exercise in diabetic patients

Dosage & Administration:

Dosage should be taken as directed by the physician.

Tablet should be taken with meals to reduce gastrointestinal side effects.

Pharmacological Action:

Sitagliptin is a DPP-4 inhibitor that increases incretin hormone levels, enhancing insulin release and decreasing glucagon secretion in a glucose-dependent manner.

Metformin reduces hepatic glucose production and improves peripheral glucose uptake and insulin sensitivity.

The combination provides effective and complementary control of blood glucose levels.

Side Effects:

Nausea

Diarrhea

Abdominal discomfort

Headache

Rare risk of lactic acidosis (with Metformin)

Precautions & Warnings:

Use under medical supervision only.

Monitor renal function before and during treatment.

Use cautiously in patients with renal or hepatic impairment.

Avoid excessive alcohol intake during therapy.

Drug Interactions:

May interact with other antidiabetic medications, alcohol, and certain drugs affecting kidney function.

Consult physician before using with other medicines.

Storage:

Store below 25°C in a dry place.

Protect from light and moisture.

Keep out of reach of children.

Manufactured in India for:



Cafoli Lifecare Pvt. Ltd.

(An ISO 9001: 2015 Certified Co.)

Plot no.: 367-FF, Industrial Area Phase-I,

Panchkula-134113

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