Diabetes Support

Reduces blood glucose level

A herbal nutraceutical comprising a blend of Gurmar, Berberine, and Bitter Melon among others that helps in maintaining the blood glucose levels, reduces resistance to insulin and prevents diabetes-related complications.



KEY INGREDIENTS

Gymnema sylvestre	Maintains sugar absorption.
Tinospora cordifolia	Acts as a hypoglycemic agent and reduces high levels of blood sugar.
Silybum marianum	Lowers the blood glucose level.
Berberis aristata	Improves glucose tolerance levels.
Trigonella foenum-graecum	Slows down digestion and absorption of carbohydrates improving glucose tolerance
Cinnamomum zeylanicum	Increases insulin sensitivity and reduces bac cholesterol.
L-carnitine	Improves insulin sensitivity in insulin-resistant diabetic patients.
Taurine	Improves blood sugar control and combats diabetes.
Momordica charantia	Reduces blood glucose concentration.

Direction of use

Take 2 capsules twice a day. Each capsule to be taken along with water. Amylase is a salivary enzyme that catalyses the hydrolysis of starch (complex carbohydrates) into simple sugars. The inhibition of alpha-amylase is an important therapeutic target in the regulation of postprandial increase of blood glucose in diabetic patients. Inhibition of amylase can delay glucose absorption, resulting in reduced postprandial plasma glucose levels and suppressed postprandial hyperglycemia.

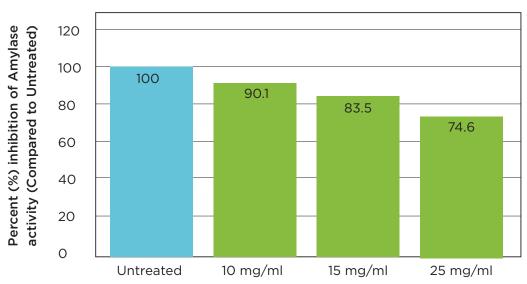
EFFICACY CLAIMS

Helps reducing blood sugar levels

Controls diabetes

Relaxes mind

Measurement of Anti-diabetic potential by inhibition of Amylase activity



Results obtained in vitro. Data demonstrates % inhibition compared to Untreated group normalised to 100%.

RESULTS

- DiabetesSupport inhibits amylase activity by a maximum of 25.4% as compared to untreated group.
- DiabetesSupport also showed antioxidant activity by free radical scavenging in DPPH assay with an IC50 of 2.71 μg/ml.

These results substantiate the anti-diabetic properties of DiabetesSupport.