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*Platinum
Excellence*

DIABAEGIS

Maintains normal blood glucose levels
& helps weight loss.

Nutritional Information

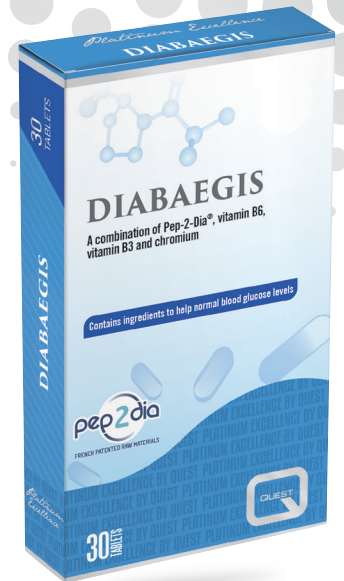
One tablet provides:

*%NRV

Pep-2D-Dia © (whey protein hydrolysate)	700mg	
Niacin (B3)	5mg	31
Vitamin B6	2mg	143
Chromium (As chromium picolinate)	75ug	187

*NRV = Nutrient Reference Values

Take 1 tablet before meals. Swallow with water.



SUMMARY

- Pep-2-Dia® contains active dipeptide AP, which has sugar blocking properties in the body.
- Synergistic formula with added vitamin B6, vitamin B3 and chromium picolinate.
- Helps in weight management.
- Helps control blood glucose levels naturally, especially in individuals with a risk of developing type II diabetes.

WHAT IS DIABAEGIS?

Diabaegis is designed to support normal blood sugar levels and is recommended for those at high risk of developing type II diabetes or to help promote weight loss.

Diabaegis combines Pep-2-Dia®, chromium picolinate, vitamin B6 and vitamin B3 (niacin). Pep-2-Dia® contains active dipeptide AP, which has hypoglycaemic properties. Chromium helps maintain normal blood glucose levels. Vitamin B6 contributes to normal glycogen metabolism and helps to maintain normal blood glucose levels between meals. Vitamin B6 and vitamin B3 (niacin) also contribute to normal energy yielding metabolism.

HOW DOES DIABAEGIS HELP CONTROL BLOOD SUGAR?

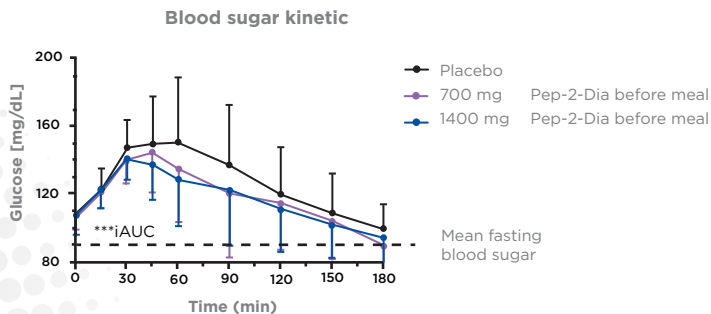
Pep-2-Dia® - Blood sugar blocking properties

The link between the consumption of dairy products (whey proteins) and the reduction in diabetes risk has been known for some time. Pep-2-Dia® was developed by French researchers trying to understand the components of milk that could be involved in this process. Their research identified active dipeptides AP (Alanine-Proline) and their inhibitory effect on alpha glucosidase enzymes in the body and developed the active ingredient Pep-2-Dia® from these findings.

Pep-2-Dia® is a natural native whey hydrolysate derived from cow's milk produced in France. Its contains an active and patented dipeptide AP which inhibits alpha glucosidase's activity in the body, thereby acting as a "sugar blocker" and helping maintain healthy blood sugar levels immediately after meals.

Alpha glucosidase enzyme found in the small intestine breaks down polysaccharides in food into monosaccharides, such as glucose. Dipeptide AP contained in Pep-2-Dia® inhibits this conversion process and reduces the glucose spikes after meals, especially in people with glucose intolerance (pre-diabetic).

The effectiveness of Pep-2-Dia® has been established in several clinical trials and a dose of 700mg has been established as effective in people with glucose intolerance (pre-diabetic). Several trials have established the mechanism of activity of reducing alpha glucosidase activity in the body.¹ Studies have also looked at the benefit of Pep-2-Dia® to control blood sugar levels (hypoglycaemic effect). For example, one cross-over, double-blind, randomised trial showed that patients taking 700mg of Pep-2-Dia® before a meal had a significant reduction in the increase in their blood glucose levels compared to placebo.²



Pep-2-Dia® can also benefit in maintaining a healthy weight. A study of the impact of Pep-2-Dia® on waistline circumference in 64 prediabetic patients taking Pep-2-Dia® for 3 months showed a significant reduction in waistline circumference, without any other modification to diet or exercise.

Chromium – Blood sugar control & reducing carbohydrate cravings

Chromium has a very well established role in optimal insulin function and blood sugar control.^{3,4} The European Food Safety Authority has confirmed that chromium contributes to the maintenance of normal blood sugar levels, observing that “a common feature in all cases of chromium depletion reported in humans is an impaired glucose tolerance and glucose utilisation probably resulting from an increased resistance to the action of insulin”.⁵

There is also research to suggest that chromium picolinate’s efficacy in maintaining normal glucose regulation can reduce sugar/carbohydrate cravings and binge eating, thereby helping in a weight loss regime.⁶

Vitamin B6 – Normal glycogen metabolism

Vitamin B6 contributes to normal glycogen metabolism, which helps to maintain normal blood glucose. Glycogen is stored in the body as a long-term energy source and is broken down and converted to glucose when needed for energy, after eating or between meals and during exercise.

HOW SHOULD DIABAEGIS BE TAKEN

Take 1 tablet before meals. Swallow with water.

ARE THERE ANY PRECAUTIONS THAT SHOULD BE TAKEN BEFORE USING DIABAEGIS?

A healthcare professional should be consulted before taking Diabaegis whilst taking any other medication. Diabaegis not recommended for use during pregnancy or when breast-feeding.

HEALTH NEEDS



WEIGHT MANAGEMENT



SPECIALIST HEALTH

SCIENTIFIC REFERENCES

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