Glucose Assist™

A helping hand for healthy glucose levels



What is blood glucose?

Blood glucose is one of the major sources of energy for the body, especially the brain and muscles.^{1,2} Maintaining healthy blood glucose levels is critical for metabolic health and wellness.



Where does blood glucose come from?

Blood glucose often comes from carbohydrates. When carbohydrates are consumed, they typically raise blood glucose levels.



What is the glycemic index?

The glycemic index (GI) assesses the effects of foods on blood glucose levels. Foods are generally grouped in two categories: Low GI and High GI. Consumption of low GI foods may be beneficial to improving and maintaining glycemic control.³



Causes lower and more gradual rise in blood glucose levels



Nuts



Vegetables



Dietary fiber



Resistant starches4,5

High GI (GI >70)

Causes rapid increase in blood glucose levels



White rice



Cake



Cookies



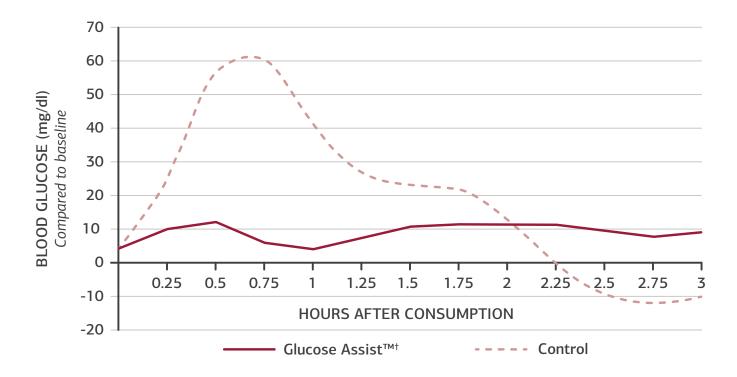
Candy

^with blood sugar levels already in a normal range.*



How does Glucose Assist^{™†} affect blood glucose?

A randomized, controlled, double-blind, cross-over study with eight healthy adults showed that consuming Glucose Assist™ Chocolate† resulted in a more optimized glycemic response when compared to a high glycemic reference glucose control formula (as shown in the figure below).⁴



Furthermore, based on calculations from the study, Glucose Assist™ Chocolate† is a low GI nutritional formulation with a glycemic index of 27.4. The carbohydrate content of the new reformulated Glucose Assist is the same as the product used in this clinical study and is thus expected to have low GI (<55).

This suggests that the ingredients in Glucose Assist^{™†} might help minimize acute blood glucose spikes and potentially help with steady blood glucose management in healthy individuals whose blood sugar levels are already within a normal range.*

Glucose Assist[™] is available in Chocolate or Vanilla flavors. Ask your doctor if this product may be right for you.

†Study utilized an earlier version of Glucose Assist. The reformulated Glucose Assist has the same functional ingredients and is expected to have similar effects on blood glucose. Ingredient changes were made to improve flavor and introduce a strain of oats uniquely grown by Standard Process.

- 1. Diepenbroek, C., Serlie, M.J., Fliers, E., Kalsbeek, A. & la Fleur, S.E. BioFactors (Oxford, England) 39, 505-513 (2013).
- 2. De Feo, P., et al. Journal of endocrinological investigation 26, 851-854 (2003).
- 3. Wang, Q., Xia, W., Zhao, Z. & Zhang, H. Prim Care Diabetes 9, 362-369 (2015).
- 4. Data on file.

*These statements have not been evaluated by the Food and Drug Administration. These products are not intended to diagnose, treat, cure, or prevent any disease.