

[Open Peer Review on Qeios](#)

Acarbose

National Diabetes Information Clearinghouse (NDIC)

Definitions

Type 2 diabetes

Defined by National Diabetes Information Clearinghouse (NDIC)

Carbohydrate

Defined by National Diabetes Information Clearinghouse (NDIC)

Blood glucose

Defined by National Diabetes Information Clearinghouse (NDIC)

Alpha-glucosidase inhibitor

Defined by National Diabetes Information Clearinghouse (NDIC)

Source

National Diabetes Information Clearinghouse (U.S.). (2009). *The diabetes dictionary*. [Bethesda, Md.]: U.S. Dept. of Health and Human Services, National Institutes of Health, National Institute of Diabetes and Digestive and Kidney Diseases, National Diabetes Information Clearinghouse.

An oral medicine used to treat **type 2 diabetes**. Acarbose slows down the digestion of foods high in **carbohydrate**, such as rice, bread, milk, and fruit. The result is a slower and lower rise in **blood glucose** throughout the day, especially right after meals. Acarbose belongs to the class of medicines called **alpha glucosidase inhibitors**. (Brand name: **Precose**.)