# **Chromium Matrix with Vanadium**

A stable and well-absorbed chromium, with added vanadium, for healthy blood sugar control and insulin regulation.

Dairy Free

Vegan Gluten Free

e Soy Free

• 200mcg of elemental chromium, delivered as a full nicotinate glycinate chelate for optimal tolerability and insulin sensitivity and blood sugar regulation

• Additional 25mcg of vanadium, delivered as the effects of chromium sensitivity at the tissues

Poor insulin signalling and irregular blood sugar levels are not only hallmark contributors to a number of diseases, but also to a decreased quality of life with mood swings, erratic food cravings and energy crashes. Insulin resistance is perhaps the most troubling outcome of this continued progression. Insulin resistance occurs when the tissues are no longer responsive to insulin's signal to lower blood sugar, and this is a common pathophysiological feature in a number of conditions including metabolic syndrome, polycystic ovarian syndrome and cognitive decline, to name a few. Essential minerals like chromium help to prevent this pathophysiological progression.

Research has demonstrated that chromium, in various forms, is capable of reducing insulin

resistance and decreasing the risk of subsequent health concerns such as coronary heart disease and metabolic syndrome. Chromium is essential because it is necessary for lipid, carbohydrate, protein and corticosteroid metabolism. Although chromium picolinate is best recognized and studied for its ability to improve blood sugar control, chromium bound to nicotinic acid and glycine offers a number of advantages.

Firstly, the intestinal absorption rate of chromium is generally very low. Delivering chromium in a chromium nicotinate glycerinate chelate overcomes this issue to offer superior digestive tolerability and absorption. Secondly, niacin and glycine each offer benefits for blood sugar regulation. For example, providing glycine before a meal has been shown to blunt the corresponding rise in blood sugar. Niacin, on the other hand, is well-known to support healthy lipid balance, but when bound to chromium, it has also been demonstrated to improve weight and body composition.

Chromium Matrix with Vanadium contains chromium nicotinate glycerinate with additional vanadium to increase insulin sensitivity at the tissue level. It offers one of the most efficient delivery







forms of chromium for optimal blood sugar and insulin regulation.

#### Each capsule contains

Chromium	200mcg
(TRAACS <sup>™</sup> chromium nicotinate glycinate chelate)	
Vanadium	25mcg
(vanadyl sulfate)	



\*Mineral chelate supplied by Albion Laboratories, Inc. TRAACS<sup>™</sup> and the Albion Gold Medallion design are registered trademarks of Albion Laboratories, Inc. Chelate covered by U.S. Patent 7,838,042.

## **Non-Medicinal Ingredients**

Vegetable-grade magnesium stearate, microcrystalline cellulose. Capsule: hypromellose.

## **Recommended Use Claim**

Provides support for healthy glucose metabolism.

#### **Directions of Use**

Adults - Take 1 to 2 capsules per day or as directed by a healthcare professional.

### **Cautions and Warnings**

Do not use if safety seal is broken. Consult a healthcare professional prior to use, especially if you are pregnant or breastfeeding.

## **Storage Conditions**

Do not use if safety seal is broken.

