



Manufacturers of
Hypo-allergenic
Nutritional
Supplements



GlucoFunction

INTRODUCED 2007

What Is It?

GlucoFunction is a combination of key nutrients, antioxidants and herbal extracts designed to promote healthy glucose uptake and metabolism, microcirculation, and pancreatic function to support healthy glucose utilization.*

Uses For GlucoFunction

Glucose Metabolism: Chromium, magnesium and zinc are key nutrients involved in glucose transport, utilization and gluconeogenesis. Optimal plasma levels are associated with healthy glucose metabolism, lipid metabolism and lean body mass. Additionally, a recent study suggests a synergistic relationship between chromium and biotin, suggesting that the combination may provide additional support. Bis-glycinato oxo vanadium is an organic complex of glycine and vanadium specially designed for enhanced absorption and tolerability. Research indicates that vanadium promotes healthy glucose metabolism, particularly supporting healthy hepatic and skeletal muscle glucose utilization. Numerous studies indicate that the water-soluble polyphenol polymers found in Cinsulin® cinnamon promote healthy glucose and lipid metabolism, in part through supporting healthy receptor activity. *Momordica charantia*, commonly known as bitter melon, is a traditional Indian vegetable noted for its ability to support kidney health and healthy blood glucose metabolism. *Gymnema sylvestre* promotes healthy glucose uptake into the intestines and supports enzyme activity for glucose utilization.*

Microcirculation: Vitamin C and alpha lipoic acid are powerful antioxidants to support red blood cell and vascular health. Additionally, vitamin C maintains healthy red blood cell sorbitol levels. Alpha lipoic acid supports nerve health and ocular health, supporting microcirculation, nerve conduction velocity and

oxygenation to the retina. Furthermore, studies indicate that the water-soluble polyphenol polymers found naturally in cinnamon may support healthy blood flow.*

Pancreatic Function: Several preliminary human trials indicate that *Gymnema sylvestre* promotes healthy pancreatic beta cell function, in part through nutritional support of the pancreas. Additionally, alpha lipoic acid promotes healthy beta cell mitochondrial function.*

What Is The Source?

Magnesium, zinc, vanadium and chromium are derived from the earthen ore. Citrate is derived from corn dextrose fermentation. Glycine, alpha lipoic acid (thioctic acid) and biotin are synthetic. Bitter melon extract is derived from *Momordica charantia* fruit and standardized to typically contain 0.5% charantin. Cinnamon extract (10-15:1) is derived from *Cinnamomum cassia* bark. *Gymnema sylvestre* extract is derived from the leaf. Ascorbic acid is derived from corn dextrose fermentation.

ChromeMate® brand niacin-bound chromium. U.S. Patents 4,923,855; 4,954,492; 5,194,615. ChromeMate® is a trademark of InterHealth, N.I.

Cinsulin® is a registered trademark of Tang-An Medical, Ltd. Manufactured under U.S. Patent 6,200,569.

Recommendations

Pure Encapsulations recommends 3 capsules per day, in divided doses, before meals.

Are There Any Potential Side Effects Or Precautions?

Not to be taken by pregnant or lactating women. In rare cases, alpha lipoic acid has caused gastrointestinal upset or skin rash. Consult your physician for more information.

(continued)

*These statements have not been evaluated by the Food & Drug Administration. This product is not intended to diagnose, treat, cure or prevent any disease.

For educational purposes only. Consult your physician for any health problems.

Are There Any Potential Drug Interactions?

Individuals taking this product with anti-hyperglycemic medications may require blood glucose monitoring. Consult your physician for more information.

GlucFunction

three vegetable capsules contain  V 00

ascorbic acid.....	200 mg.
biotin.....	6 mg.
magnesium (citrate).....	150 mg.
zinc (citrate).....	15 mg.
chromium (polynicotinate).....	400 mcg.
bis-glycinato oxo vanadium (BGOV).....	7.5 mg.
(standardized to contain 20% vanadium).....	1.5 mg.
alpha lipoic acid (thioctic acid).....	300 mg.
cinnamon (Cinnamomum cassia) (dried bark) (10-15:1).....	250 mg.
Gymnema sylvestre extract (leaf).....	150 mg.
bitter melon (Momordica charantia) extract (fruit).....	225 mg.
(hypo-allergenic plant fiber added to complete capsule volume requirement)	
3 capsules per day, in divided doses, before meals.	



— Your Trusted Source —

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