



Manage prediabetes with lemon flavonoids

Eriomin is a high-potency standardized extract of lemon-based flavonoids.

These flavonoids have been clinically tested and shown to have inflammation management, antioxidant properties, and other properties that contribute to healthy blood glucose management.*

Eriomin™ Glucose Advantages

More than one third of US adults are prediabetic. This happens when fasting blood sugar levels rise above a healthy range and is a precursor to type 2 diabetes. Unfortunately, without taking preventative measures, the



American Diabetes Association projects that 70% of these adults will eventually progress to the point of no return, leading to a wide range of health complications. But prediabetes can be reversed and supplementing with Eriomin™ Glucose is one piece to the puzzle that is safe, effective, and affordable.*

What is Eriomin™ Glucose?

Standardized using a decades-old process developed and honed by Ingredients by Nature, Eriomin Glucose is a high-potency proprietary lemon flavonoid blend.

Composed primarily of eriocitrin, Eriomin Glucose has been clinically shown to help manage prediabetes through a unique multi-faceted approach.* The flavonoids in Eriomin Glucose work together to address the cyclical interaction of blood glucose levels with insulin resistance, inflammation levels and oxidative stress.*

Why is there a need for triple-pronged functionality?



Eriomin Glucose's triple-pronged functionality is important because as blood glucose levels rise, ROS production can fall out of balance with normal antioxidant activity and the body can struggle to maintain a balanced inflammatory response.* In turn, the rise of oxidative stress and inflammation can then increase insulin resistance and cause blood sugar levels to rise further. By addressing all three aspects, the cycle can be stopped, and blood sugar levels normalized more effectively than by other means.

Why lemon flavonoids?

Ingredients by Nature (IBN) has almost 80 years of experience working with citrus bioflavonoids and has learned a lot over that time. Lemon flavonoids have long been researched for their effectiveness in reducing hyperglycemia, dyslipidemia, insulin resistance, and systemic inflammatory processes. Because of this, IBN decided to take existing research one step further and develop a blend that could address all of these physiological systems which interact to improve insulin sensitivity and glucose uptake into peripheral tissues.

Eriomin Glucose Benefits

- Supports healthy blood glucose levels*
- Promotes normal insulin sensitivity*
- Maintains a healthy inflammation response*
- Promotes strong antioxidant activity*

ROS production, ß-cell dysfunction & insulin resistance cytokine generation

ELEVATED BGL OXIDATIVE STRESS INFLAMMATION

Increase in insulin resistance & B-cell dysfunction antioxidant depletion

BGL Blood Glucose Levels B-cell Beta Cell NFkB Nuclear Factor-kappa B

Eriomin[™] Glucose Science Snapshot

73%

of Americans are overweight and at higher risk for prediabetes¹



1 in 3 American adults have prediabetes, 400 million worldwide¹ **70**%

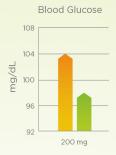
of prediabetics may progress to type 2 diabetes²

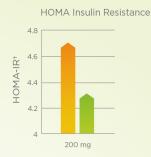
Eriomin™ Glucose's Gold Standard Human Clinical Trial Results³



Blood Glucose Support*:

By helping to inhibit DPP-4 enzyme (responsible for increased insulin resistance), Eriomin™ Glucose has the potential to help to prevent the hydrolysis of GLP-1 and thereby improves insulin secretion and glucose uptake for lower blood glucose levels.*





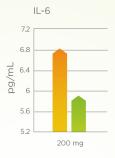


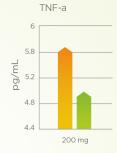
†Fasting plasma glucose (mmol/l) times fasting serum insulin (mU/l) divided by 22.5



Inflammation Response Support:

Citrus flavonoids in Eriomin are able to help activate PPARg expression and inhibit NFkB, resulting in reduction of pro-inflammatory cytokine production (IL-6, TNF-a) for a balanced inflammatory response.* This also increases adiponectin that assists in the normalization of glucose levels.*





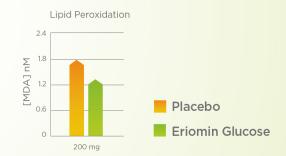




Antioxidant Support*:

The high concentration of eriocitrin within Eriomin Glucose helps exhibit sufficient antioxidant activity capable of capturing free radicals.* The antioxidant capacity also helps reduce lipid peroxidation preventing hyperglycemia and insulin resistance.*

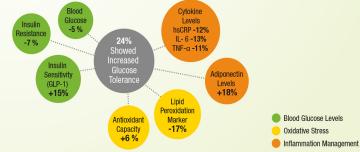






Prediabetes Support*:

After 12 weeks, Eriomin Glucose's triplepronged approach helped all subjects to effectively reduce blood glucose levels and also triggered a reversal from prediabetes to normal fasting glycemia (<6.1 mmol/L) for an average of 24% of subjects.*



For a more in-depth review, download our white paper.



Contact us today to learn about our clinically backed lemon-aid.

For more information, visit **Eriomin.com**

