

Balancing Glucose & Insulin for Better Metabolic Health*

Take Reducose® with Carbs to experience immediate benefits*

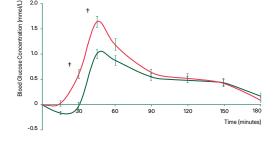


NO CRASHES'
STEADY ENERGY'
LESS CRAVINGS'
IMPROVED SLEEP QUALITY'

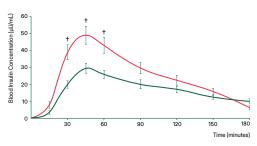


Proven decrease of glucose and insulin spikes up to 42%*

Incremental Change in Blood Glucose Concentration



Incremental Change in Blood Insulin Concentration





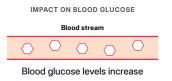


 † Statistically significant difference (p < 0.05) SEM, standard error of the mean.

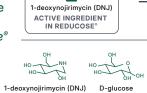
Thondre et al. Nutrients, 2024; 16(11):1670.



- Hvdrolvsis **Typical** Starch and \bigcirc Disaccharide Carbohydrate Digestion Carbohydrate binds the The enzyme **hydrolyses** the glycosidic bond of the carbohydrate Glucose is released, gets enzyme active site forming an enzyme-substrate complex absorbed into blood stream, and another cycle starts \bigcirc Glycosidic bond 1-deoxynojirimycin Competitive Carbohydrate Inhibition of R



Competitive Inhibition of Starch and Disaccharide Digestion by Reducose®



Carbohydrate binding to the enzyme active site is blocked, hydrolysis cannot occur

α-glucosidase

2 Less liberation of glucose from disaccharide,

Reducose is released after 1 hour and gets absorbed in the blood stream for excretion

IMPACT ON BLOOD GLUCOSE

Blood stream



Balancing Glucose & Insulin for Better Metabolic Health* Short-term benefits with long-term merits





Low Efficacy Dose

250 mg of Reducose® 5% (to take before a carb-rich meal)



Formulate with Ease

- Heat stable
- pH stable
- · Long shelf life

- Free flowing light brown powder
- Minimal sensory impact
- Excellent water solubility

Certifications and Awards













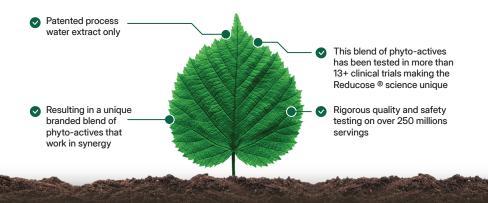






Reducose®...not just any white mulberry leaf extract

Proven efficacy through clinical studies and quality*



† Full references available at www.phynova.com/scientific-references

£42%

Reduction in post-meal blood sugar & insulin response*

Zero

150+

Brands

Countries

250+

Millions servings

Consumers can see how Reducose® helps support healthy glucose levels in real-time with a continuous glucose monitor*

Immediate

Action in upper digestive system blocks enzymes that break down sucrose and carbs into glucose*

First Dose

Satiety & sustained energy benefits felt by consumers'

VISIT US







CONTACT US





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