

# Reducose®

WHITE MULBERRY LEAF EXTRACT WITH 5% DNJ



## Reduce the uptake of sugar and improve overall health

Reducose® is an all-natural functional food ingredient, based upon a water extract of white mulberry leaves. The active component, 1-deoxynojirimycin, inhibits alpha-glucosidase in a way that 30-40% of sugars and starches are not broken down to glucose. This results into decreased blood sugar and insulin levels, which may lead to a numerous of health benefits for your customer.

The ingredient can be used in different formats: in a vegan capsule, in a (powder) formulation or in your favorite supplement format with only 250mg needed per dose.

Reducose® supports consumers by lowering the uptake of glucose from complex carbohydrates & disaccharides. We see three main categories of consumers for this products :

1. Those living a low-carb or Keto lifestyle. This allows you to eat (slightly) more carbs without breaking ketosis. Or simply help that one day where you can't access a keto meal
2. Those that have insulin resistance or suffer from (pre)diabetes (type 2) will be empowered by Reducedose® knowing that less glucose will come in their body
3. For Biohackers, Reducedose® can help with metabolic flexibility in a way that the body handles energy in a different way.

Reducose® has a gentle taste & smell and a free-flowing texture. It can be applied in dry powdered applications or capsules that need a health boost.

Reducose® is a brand of our partner Phynova and available in bulk and private label formulations fitting your needs as supplied in Europe by Lus Health Ingredients b.v.

Guaranteed safety, quality and consistency by your trusted supplier Lus Health ingredients. Find out more at [lusingredients.com](http://lusingredients.com) or email us at [info@lusingredients.com](mailto:info@lusingredients.com)



### CHARACTERISTICS



ALL NATURAL &  
VEGAN

The product is all natural and vegan, made from White Mulberry Leaf. Whereas most carb-blockers are not!



DIFFERENT  
MARKETS

This powder fits in many products and applications. Primary target markets: Diabetics, Weight loss & Keto, Sports nutrition and Vegan supplements.



OVERALL  
HEALTH

Improved blood sugar and insulin levels can have positive impact on different health markers. This helps your customers to live their best life.



PRIVATE  
LABEL OPTIONS

Reducose® can be presented in different Private Label options such as a capsule or formulation in your preferred type of jar or sachet.



**LUS**  
HEALTH INGREDIENTS