

## About NutriVerus™ Powder

#### Insight from Mannatech's R&D Department

#### What Is NutriVerus Powder?

NutriVerus powder is Mannatech's simplest and most affordable way to provide complete dietary supplementation for the whole family.† The culmination of six years of research and development efforts, non-GMO NutriVerus powder brings together Mannatech's proprietary technologies into a single product that can be added to virtually any food or beverage.

# Tell Me More About the Components of NutriVerus Powder

Built on the solid foundation of our patented glyconutrient technology enhanced with stabilized rice bran, antioxidant-rich NutriVerus powder also delivers a full complement of food- and plant-sourced vitamins and minerals, and phytonutrients from organic fruit and vegetable powders. Science suggests that this combination of multiple nutrient-dense food ingredients will provide nutritional synergies.\*

Glyconutrient polysaccharides. Mannatech's glyconutrients are proprietary blends of plant saccharides that include sources of, or precursors to, sugars used in the body for glycoprotein synthesis.\* Glycoproteins, which serve numerous biological functions, are critically important for cellular communication. Sources for Mannatech's glyconutrients in NutriVerus powder include rice bran, arabinogalactan, gum tragacanth, aloe vera gel powders (including Manapol® powder) and wakame. Mannatech's glyconutrients provide many benefits, including supporting cellular communication and supporting a healthy immune system.\*

**Stabilized rice bran.** Among the most nutrient-dense food ingredients available today, stabilized rice bran provides a rich diversity of bioactive compounds and metabolic cofactors, glyconutrients (including pectins), vitamins and minerals, essential amino acids, fatty acids, phytosterols and antioxidants.

**Vitamins and minerals.** Food form vitamins and minerals may be more easily recognized by the body and thus more efficiently utilized.\* NutriVerus powder includes numerous whole food ingredients, including stabilized rice bran, mustard sprouts, acerola cherry, organic fruit and vegetable powders, vegetable oil, baker's yeast and whey.

**Phytonutrients** from organic fruit and vegetable powders (strawberry, raspberry, blueberry, cherry, pomegranate, cranberry, broccoli, tomato, carrot, spinach and kale) help protect cells against oxidative stress\* and pair well with the activity of the glyconutrients and vitamins and minerals in NutriVerus powder.

## Why Is Manapol Powder a Superior Aloe Vera Gel Product?

Exclusive to Mannatech, Manapol powder is a superior aloe gel powder. Why? To begin, our aloe vera plants are cultivated in Costa Rica, where mineral-rich volcanic soil and just the right amount of sun and rain supports



optimal growth. When it's time to harvest, the plants are quickly processed before the delicate inner gel of the leaves can deteriorate. While other companies typically use enzymes, toxic solvents or chemicals to process their aloe vera gel powders—chemicals that may actually destroy its bioactive polysaccharides—a proprietary processing method preserves them. Manapol contains insoluble fibers and stabilized, high-molecular-weight soluble fibers rich in long-chain mannose sugars— $\beta$ -(1-4)-acetylated polymannans. The attachment of these acetyl groups (i.e., carbon and oxygen) to the mannans may enhance their biologic effects.

#### Why Is Stabilized Rice Bran Superior?



Rice bran, including the germ, is the outermost layer of the brown rice kernel after the husk has been removed. While rice bran is the most nutritious part of the rice kernel,

commercial processing methods typically strip away many of its vital nutrients. The gentle method used to produce our proprietary rice bran protects and stabilizes these nutrients. And, unlike other rice bran products, our stabilized rice bran is hypoallergenic, a low-glycemic index food, non-GMO, and free of cholesterol, gluten, lactose and trans fats.

## What Benefits Does NutriVerus Powder Provide?

NutriVerus powder is a gluten-free product that is beneficial for both children and adults.† Daily intake provides numerous health benefits, including cellular communication and immune system and antioxidant support.\* NutriVerus powder also helps maintain energy levels and supports proper brain, organ, gland and cardiovascular function.\* It's the best solution for people who value a simple, affordable nutritional supplement based on Real Food Technology® solutions.

†NutriVerus powder is appropriate for adults and children 4 years and older

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

