

NUCLEO IMMUNE™

Beta-Glucan and Nucleotide
Immune Formula*



Full Range Immune Formula*

- ▶ Promotes protein synthesis, cellular vitality, beneficial intestinal flora & immune system health*
- ▶ Features novel BGF-Immune® (fermented beta-glucans) for immune cell activation*
- ▶ Also features Immunell™: an unmatched quality nucleotide blend for immune cell maturation, support and protein synthesis*
- ▶ Supplies a broad range of biocompatible botanical agents that offers a complex phytochemical profile for additional nutritional support*

*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.

Prepare your immune system . . .
with the most advanced immune-potentiating product ever discovered.*



INTRODUCING A NEW BREAKTHROUGH FORMULA

Premier Research Labs' **Nucleo Immune™** offers a new genre of highly effective, clinically reviewed, full spectrum botanical ingredients that have been scientifically formulated with the immune modulating compounds of 1,3 and 1,6-beta glucans in addition to four essential immune-promoting nucleotides - adenosine, cytidine, guanosine and uridine.* This **advanced immunological formula** is the culmination of an emerging class of patent-pending botanical compounds tailored with powerful immune-targeting factors that **aggressively nourish the body's natural defense mechanisms** during time periods when immune specific concerns are present.*

Leading the list of this elegant combination includes the well-researched ingredient, nucleotides, patented as Immunell™, coupled

with highly pure, fermented 1,6-beta-glucans, patented as BGF-Immune®.* Research demonstrates administering this comprehensive formula of immune essentials, coupled with immune targeting agents, may significantly:

- ▶ support specific immune cells, clinically maintaining an effective immune response against external factors.*
- ▶ promote cellular regeneration through cell proliferation and tissue renewal*
- ▶ promote protein synthesis, cellular vitality, and beneficial intestinal flora for gut barrier health*
- ▶ promote immune cell activation*
- ▶ support immune cell maturation, support and protein synthesis*

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Nucleo Immune™

Nucleo Immune™ contains specifically selected nucleotides of unmatched quality that support the development of RNA, DNA and ATP.* This formula also **offers the advanced, full spectrum botanical support blend, Nucleo-Pro Matrix, that supplies a complex phytochemical profile** including Organic Turmeric, Organic Lemon Peel and Organic Prickly Pear for superior nutritional support.

This **formula is highly supportive** for those experiencing the stress that comes with aging or the increasing demands of everyday life, or for those who need essential immune support during any season.*

Nucleo Immune™ delivers an **excellent solution for optimal nutritional immune support.*** This formula is one of our top product recommendations no matter what stresses are being experienced. **Nucleo Immune™** provides a **noticeably solid foundation** with powerful immune-targeting factors.*

Optimal
Immune Support*
With **3** Key Factors

#1. IMMUNELL™ *NUCLEOTIDES: ROBUST IMMUNE DEFENSES**



To support the body's nucleotide reserve, our formula contains the complete nucleotide complex of the scientifically backed source, Immunell™, which **offers a unique source of four semi-essential nucleotides** processed from *Saccharomyces cerevisiae*.

This exciting, immune-essential ingredient **supports the body** with precursors of nucleic acids to **promote overall support for immunity, from innate immune**

response to adaptive immune response.* During times of immune stress, when a supplemental source of nucleotides is available, billions of sturdy, fresh nucleotides are then available to be absorbed by the cell to **help promote a healthy immune response.***

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CELL REGENERATION*

Before cells can divide or reproduce, they must replicate the genetic information contained in their DNA. **Nucleotides are tiny building blocks of nucleic acids (RNA and DNA)** which are the blueprints for every cell in the body. Nucleotides function as building blocks, cellular signaling agents and enzymatic cofactors to **help**

construct the copy that regenerates each cell.* Each of the trillion plus cells in the body contains over 6 billion nucleotides.

These building blocks are typically stored in a limited quantity. Thus, during times of stress, nucleotide stores can be rapidly depleted.

REINFORCE NATURAL INTESTINAL BARRIERS*

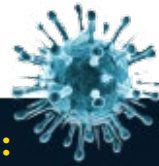
After the skin, the intestine is the main natural barrier against external invading factors. The intestine is a natural barrier colonized by trillions of beneficial bacteria that are involved in both innate and adaptive immune responses.* Nucleotides **help maintain healthy gut**

flora and reinforce the gut barrier's function to promote healthy immune reaction of the intestinal cells.*



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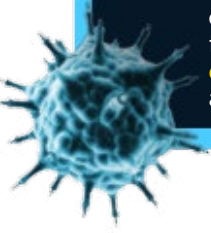
The Power of . . .



1,3-BETA GLUCANS: ACTIVATING THE INNATE AND ADAPTIVE IMMUNE SYSTEM OF THE BODY*

Studies demonstrate that the **unique immune compounds of 1,3 beta glucans support the immune system** by generally promoting the maturation and activation of both the innate and adaptive immune systems of the body.* PRL has chosen to use the **clinically studied BGF-Immune®**, an **effective immune support ingredient** containing high purity 1,3-beta-glucans.*

This compound **promotes healthy immune function** by working on the cells of the innate immune defense system to mobilize a complex set of immune defense mechanisms.* This **clinically support the body's natural defense mechanisms** during time periods when immune specific concerns are present.*



#2. BGF-IMMUNE®: FERMENTED 1,3-BETA GLUCANS



The innate immune system can be thought of as the body's first line of defense, responding rapidly to potentially harmful insults and foreign bio-stressors.

The immune-supporting 1,3-beta glucans are located within the cell walls of indigestible fibers that are difficult for

the body to digest must be fermented in order to release its nutritional payload.

Fermentation is the top choice for extraction due to its ability to break down the hard-to-digest fibers as well as providing all the beneficial postbiotic metabolites.

A UNIQUE SOURCE OF 1,3 BETA-GLUCANS

BGF-Immune® delivers a low molecular weight of 1,3 beta-glucans from the latest, solvent-free, fermentation extraction process, yielding a minimum of 85% of the isolated B-(1→3). This unique, highly bioavailable source of 1,3 be-

ta-glucans has well established scientific data **demonstrating its immunomodulating effects** that interact with the cells of the innate immune defense system to **promote the body's immune response to maintain overall health and wellness.***

*Upgrade Your Immune System with Premier Nutrients**

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Exemplary. . . LABORATORY TESTING

Our team of dedicated scientists at PRL performs an extensive panel of laboratory testing on all raw materials used in this product which meets and often exceeds the FDA's manufacturing and testing requirements. Before production even begins, our team first authenticates the botanical identities to help exclude raw materials that may have been adulterated with the wrong species or other look-alike herbs.

Our scientists then complete an in-depth phyto-forensic screening where they inspect for undesirable inorganic materials such as herbicides and pesticides.

Further steps include full panel laboratory testing.

#3. BODY-FRIENDLY NUTRIENT FORMS

The botanical ingredients in **Nucleo Immune™** contains exquisite immune compounds have been developed without the use of chemicals, undesired excipients or carriers. It uses standardized forms of nutrients that are carefully processed to keep their compounds in their most natural form, without compromising the activity and co-nutrient value of each.

As a result, this process is able to help concentrate and standardize a whole-food/nutrient complexes of nutrient dense immune complexes in their most



natural forms. These body-friendly forms allow the body to easily recognize, metabolize, and absorb the nutrients. Our advanced laboratory techniques are used to achieve desirable standardized forms, unlike other products which have been highly purified and altered from their natural state or are even entirely synthetic.

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FULL PANEL LABORATORY TESTING

Our PRL Quality Guarantee ensures that **Nucleo Immune™** meets or exceeds FDA requirements. Ultimately, a comprehensive laboratory testing process is performed on all incoming raw materials, where they are tested for identity, purity, strength, and heavy metals (including arsenic, cadmium, mercury and lead), residual solvents in extracts and pathogenic microbiology.

PRL's Quality Guarantee:

- ▶ Gluten Free
- ▶ Soy Free
- ▶ No Added Magnesium Stearate
 - ▶ Botanical Species Confirmed
 - ▶ Phytoforensic Tested for Adulterants

NO ADDED MAGNESIUM STEARATE

Our premier quality nutrients have no added non-nutritive or compromising additives such as unwanted chemical additives, questionable preservatives, synthetic flow-ing agents, stearate-based binders, glue-like resins, and other common undesirable tagalongs. This formula, as well as all PRL products, are manufactured to avoid the use of highly questionable excipients such as magnesium stearate (including vegetable stearate).

Although compromising excipients and lubricants are often used in products to assist production machinery to run faster and cheaper, these undesirable agents typically end up in the product that you will be consuming.

PRL does NOT believe in compromising the quality of our products with the use of these undesirable processing agents.

Thus, an ultra-quality product such as **Nucleo Immune™** provides you and your clients will full confidence in our company's diligent manufacturing processes as well as our company's transparency and integrity ... in short, products that you can really count on.



SUPPLEMENT FACTS

Three Plant-Source Capsules Provide:

Total Carbohydrate	<1 g
Beta Glucan Complex	630 mg
BGF-Immune® 1, 3 Beta Glucan Standardized to Min. 85%, Reishi (fruiting body) (<i>Ganoderma lucidum</i>)	
Total Beta Glucan	400 mg
Organic Turmeric (rhizome) (<i>Curcuma longa</i>)	162 mg
Immunell™ ^{†††}	150 mg
Proprietary Nucleotide Blend [Min. 50% mixed 5'-Ribonucleotides; Guanosine-5'-monophosphoric acid (GMP), Adenosine-5'-monophosphoric acid (AMP), Uridine-5'-monophosphoric acid (UMP), Cytidine-5'-monophosphoric acid (CMP)], Arabic Gum	
Organic Lemon Peel (<i>Citrus limon</i>)	108 mg
Organic Prickly Pear (leaf)	108 mg
Other Ingredients: Plant-Source Capsules (cellulose, water)	

^{†††}Immunell™ is a trademark of Nexira

[®]BGF-Immune® is a registered trademark of NutriScience Innovations, LLC

Suggested Use. Take 3 capsules daily on an empty stomach or as directed by a health professional.

Code: 2369 (90 plant-source caps/bottle); Violite® Container R12.0

Quality You Can Count On!



R21-0118

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*THE WORLD LEADER
IN CELLULAR RESONANT
FORMULATIONS*

PREMIER
RESEARCH LABS

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