

# Take your health to new heights with BetaLoe®

No matter how careful you are to eat right and exercise, the day-to-day stresses and challenges we face in modern living take their toll. It's no wonder most people have an immune system that can barely get off the ground. Fortunately, there's BetaLoe®. Its active ingredient, Glucan 300®, is the *only* brand that's *proven* to have longer lasting and superior activity than any other immune supplement sold anywhere in the world.



**The efficacy of BetaLoe's Beta glucan, Glucan 300® has been documented by some of the most prestigious universities in the world, including:**

- Memorial Sloan Kettering Cancer Center
- Cornell University
- US Armed Forces Radiobiology Research Institute
- Brown University
- Auburn University
- North Carolina A&T State University
- University of Louisville
- University of Massachusetts
- University of Minnesota
- Defence Research Establishment Suffield, Canada

### **How it's made**

The active ingredient in Transfer Point Beta 1,3-D glucan is Glucan 300®. Glucan 300® is made with a patented purification process involving multiple washings extensively removes fats, proteins, mannans, and other contaminants that others leave in to add weight and to save money. The resulting product is over 95% pure carbohydrate, with minute amounts of moisture, ash, and less than 2% fats and proteins.

### **Safety**

Beta glucan has been given a GRAS rating by the FDA. There are no known adversities, toxicities, or contraindications associated with Beta glucan. In over 2000 studies in the medical literature, no adverse effects have been noted, even when using very high quantities.

### **Certificate of analysis**

Every batch of Transfer Point's Beta glucan, Glucan 300® is individually tested by an independent 3rd party laboratory. Each batch comes with its own current certificate of analysis.

### **Shelf life and storage**

Transfer Point Beta 1, 3-D glucan will retain its potency for up to 5 years if stored in a cool, dry place.

### **Recommended dosage**

Beta glucan should be taken with water on an empty stomach, either 30 minutes before eating or 2 hours after a meal.



# Today's top trend in dietary supplements: the consumer's quest for premium ingredients.

## BetaLoe® helps you deliver.

### Description

The active ingredient in BetaLoe® is Glucan 300®, a highly purified particulate from the cell wall of common baker's yeast (*Saccharomyces cerevisiae*). Transfer Point's Beta glucan is over 95% pure carbohydrate complex, with minute amounts of moisture, ash, and less than 2% fats and proteins.

### Functional category

Immune support

### Action

Beta glucan activates the immune system's front line defenders – macrophages, neutrophils, and natural killer (NK) cells.



### Advantages


Every other Beta glucan product available on the market today requires 8 to 1000 times the dosage to yield the same effect.

Over 200 patents protect Transfer Point's superior Beta glucan technology. Our multiple-washing purification process means there is almost no ash, protein, or fat in the final product. Not only does this mean a much more highly concentrated Beta glucan, but also a much longer shelf life. The final product is so pure that no yeast warning is required on the label.

*“Our data showed strong differences in activities of individual glucans, with glucan yeast-derived #300 being the best.”*

—Journal of the American Nutraceutical Association

Based on independent laboratory testing, Transfer Point Beta 1, 3-D Glucan delivers the highest dose of the active ingredient, Beta 1,3 / 1,6 glucan molecule available anywhere today.

 To achieve the same immune producing effect of a **SINGLE DOSE** of Transfer Point Beta Glucan you would have to take:



**OVER 8 DOSES**  
of Maitake Gold 404®

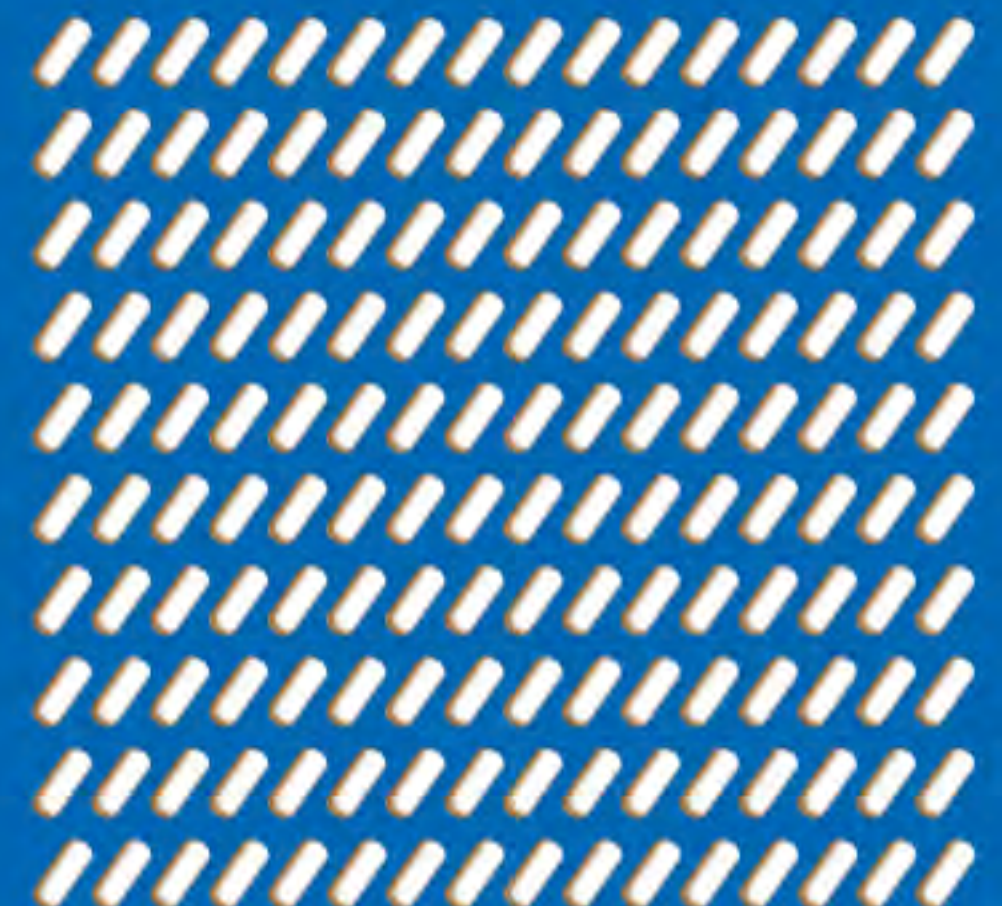


**OVER 32 DOSES**  
of Immutol®

**OVER 64 DOSES**  
of Epicor®



**OVER 160 DOSES**  
of Macroforce™ or NSC 100



# The research is clear and trillions of white blood cells agree that BetaLoe® with Glucan #300 tops them all.

## Glucan #300, manufactured by A. J. Lanigan shown superior to all compounds tested

### Compounds requiring over 8X the dose of Glucan #300 for same immune effect

- PSK Krestin by Kureha Corp.
- MaitakeGold 404® by Tradeworks Group, Inc.
- Beta 1,3/1,6 Glucan by NOW®

### Compounds requiring over 32X the dose of Glucan #300 for same immune effect

- Epicor™ by Diamond V
- Immutol® by Biotec ASA
- RM-10™ by Garden of Life

### Compounds requiring over 64X the dose of Glucan #300 for same immune effect

- BioBran® by Daiwa Pharmaceutical Co., Ltd.
- Manapol® by Carrington Labs
- Immune Builder® by Mushroom Science
- Senseiro by Kyowa Engineering, Japan
- Immune Renew™ by NOW®
- Manapol® Plus MaitakeGold 404® by Carrington Labs
- Wolfberry Powder by Rich Nature™ Nutraceutical Labs
- Transfer Factor™ by Source Naturals®
- Glucagel™ by GraceLinc Ltd.
- Beta Glucan 1,3 Glucans by Solgar®
- Immune Factors™ by Andrew Lessman
- Immunity Booster™ by Twinlab®
- MC-Glucan by Macrocare Tech., Ltd., Korea
- Oat Beta Glucan 1000™ by Dr. David Wheeler
- Beta Sweet-Southeast Asia
- Beta 1,3 Glucan by Vitamin World
- BETAMax by Chisolm Biological Labs

### Compounds requiring over 160X the dose of Glucan #300 for same immune effect

- MacroForce™ by ImmuDyne, Inc.
- Maximum Beta Glucan™ by Young Again Nutrients
- Advanced Ambrotose™ 375 by Mannatech, Inc.
- AHCC ImmPOWER™ (Active Hexose Correlated Compound) by American BioSciences, Inc.
- Vitamin C by Cognis
- NSC 100™ by Nutritional Supply Corporation
- Baker's Yeast by Fleischman's®
- ViscoFiber™ by Cevena
- Cell Forte/IP6/Inositol by Enzymatic Therapy
- ASTRAGALUS by SmartBasic
- Advanced Colostrum Plus™ by Symbiotics

### These products produced less effect than saline, the negative control

- Vitamin C by AIDP, Inc.
- Ambrotose by Mannatech, Inc.
- BioChoice® Immune 26 by Legacy for Life, Inc.
- 4Life® Transfer Factor™ by 4Life Research
- ACTIValoe™ by Aloecorp, Inc.

**IF** you are looking for an immune support supplement, now is the time to discover BetaLoe. Continuously and thoroughly tested for safety and efficacy by leading universities and teaching hospitals.

The supplements listed at left all claim to benefit the immune system. Each was third party tested and not one single supplement evaluated was close to matching the immune enhancing capabilities of our Beta glucan.

We don't just claim Glucan #300 can enhance the immune response, we prove it.

*"Glucan #300 showed a broad range of action. Glucan #300 was the biologically most relevant immunomodulator."*

—DR. VACLAV VETVICKA, PHD, UNIVERSITY OF LOUISVILLE

*"When I share Beta-1,3D Glucan with my patients, I know they have a safe and effective product that meets their healthcare needs."* —KALYANI M. KUMAR, M.D., F.A.C.O.G., PRESIDENT AND CHIEF MEDICAL OFFICER, AMERICAN WELLNESS ALLIANCE, RICHMOND, VIRGINIA.

*"After 30 years of dental surgery, I found a biological response modifier that I use along with the standard of care to help deal with antibiotic resistance, post operative complications, allergic reactions and other complex issues."*

—JOHN L. TATE, DDS, SPARTANBURG, SC



# Tap into today's top trends with BetaLoe®

**TOP TRENDS** #1: premium products  
#2: immune health



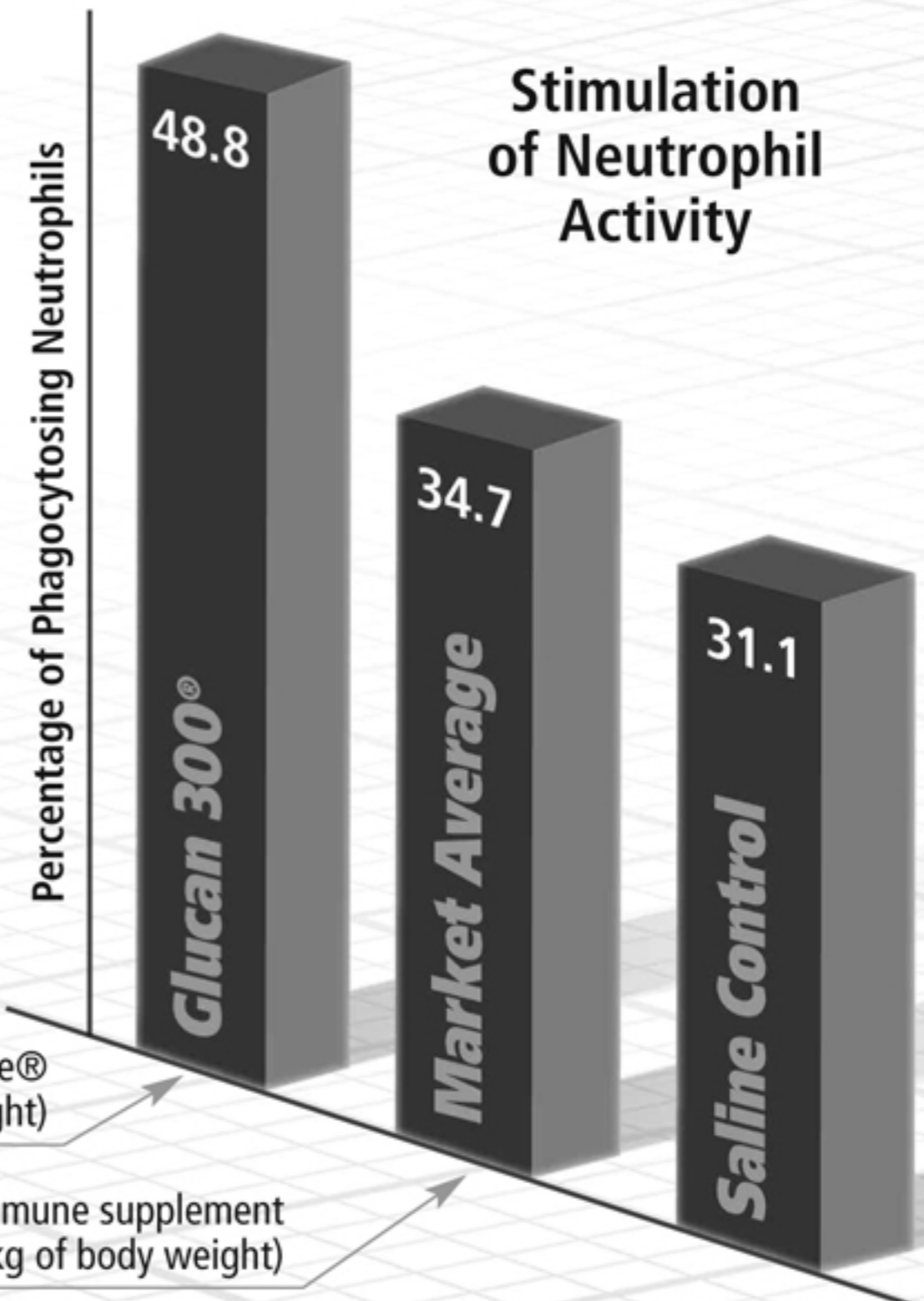
*“Our data showed strong differences in activities of individual glucans, with glucan yeast-derived 300 being the best.”*

– Journal of the American  
Nutraceutical Association

Earlier this year, a major market research report revealed the top industry trends for 2008. Only BetaLoe®, with its active ingredient Glucan 300®, directly addresses the two leading trends. In fact, university studies show that a low-level dose of Glucan 300® outperforms all other immune products – no matter how high the dose!

#### Evidence-based immune support:

The immune-enhancing properties of BetaLoe® stimulate 40% more neutrophil activity than double the dose of the average immune supplement. Neutrophils, which comprise up to 70% of all white blood cells and attack foreign invaders and neutralize threats, are an important marker for immune health. BetaLoe® also boosts the activity of macrophages and natural killer (NK) cells, two more vital warriors in the body's first line of defense.



The active ingredient in BetaLoe®  
(2mg per kg of body weight)

The active ingredient in the typical immune supplement  
at double the dose (4mg per kg of body weight)

This statement has not been evaluated by the Food & Drug Administration. These products are not intended to diagnose, treat, cure, or prevent disease.

# BetaLoe -

## A Non-Specific Biological Response Modifier

BetaLoe is a safe and effective product formulated for and sold exclusively by HTE. The typical dose is 1 capsule per 50 pounds of body weight for a healthy person and several times that if there is a health challenge to give more immune support. So it is with colds and influenzas, injury or even cancer...the immune response is critical to how and even if you will withstand the challenge.

Recently, the world stood on its head when the flu started causing fatalities in Mexico. Fear spread as announcements from several nations and also states here in the US proclaimed cases spreading every day. People have asked, "Should I take BetaLoe and what difference will it make." The answer is simple and direct. BetaLoe will help your immune system to be all that it can be. A person with a competent, properly functioning immune system has an incredible edge over a lesser prepared one. The typical healthy immune response shows around 30-31% of the immune cells addressing the challenge. The beauty of BetaLoe is by simply increasing the dose, you can bolster that level to 40%, 50%, 60% or more. Understand that percentage is of trillions of immune cells. When the immune system is ready in greater numbers to meet a challenge, the host (that's you) suffers far fewer and less severe incidences compared to the average person.

What is it worth to be able to rest at night knowing that your immune system is protecting you at a higher level? How about the cost of a single bottled water? Do you think less of your family, a loved one or yourself? Again, BetaLoe does this in a completely safe manner. It does not interfere with other supplements or drugs. If anything, it may enhance the outcome of other such compounds.

*A.J. Lanigan*

