

#### WHAT DOES NAD MEAN?

NAD is the abbreviation for Nicotinamide Adenine Dinucleotide.

#### WHAT DOES BEYOND NAD MEAN?

NAD is essential for sirtuin activity throughout the entire body and sirtuin activity declines with age. Protandim® NAD Synergizer™ supports the expression of genes that are part of signaling pathways to activate NAD-dependent enzymes and increase sirtuin activity. Therefore moving beyond NAD and into the real goal—sirtuin activity.

## WHAT HAPPENS WHEN WE AGE AND HOW CAN THE ENTIRE PROTANDIM LINE HELP SUPPORT HEALTHY AGING?

Researchers and scientists agree that aging is the natural result of overall cellular deterioration. One major way this occurs is through exposure to free radicals, other oxidants, and toxicological insults. It is impossible to avoid these exposures because the food you eat, the air you breathe, our modern lifestyles, stress, and even exercise, but we can do certain things to maintain our health as we age. The human body naturally fights these insults by producing its own antioxidant and detoxification enzymes through Nrf2-dependent mechanisms. However, as we grow older, Nrf2 works less efficiently. That's where Protandim® Nrf2 Synergizer™ plays a critical role. It supports these Nrf2dependent mechanisms to boost the body's production of antioxidant and detoxification enzymes. Another natural phenomenon relating to the aging process is our mitochondria (the cell's powerplant) begins working less efficiently. Less efficient mitochondria produce less energy and produce excess free radicals and other oxidants. Supporting overall mitochondrial function is important to promote overall health as we age. Protandim NRF1 was designed to both increase mitochondrial number and provide ingredients shown to support mitochondrial health. Lastly, another major significant effect of the aging process is a decline of cellular NAD levels and reduction of sirtuin activity. Sirtuin activity has been shown to play a major roll in supporting overall health. Protandim® NAD Synergizer™ was designed to support NAD levels and sirtuin activity. Thus, taking the entire Protandim family of products will help support all of these significant aspects of the aging process.\*

### WHAT ARE THE ACTIVE INGREDIENTS FOUND IN PROTANIDM® NAD SYNERGIZER™?

Protandim® NAD Synergizer™ combines Olive Leaf Extract, Wasabi Extract, Theacrine, Copper and Niacin in a unique proprietary blend.

## HOW DO PROTANDIM® NRF1 SYNERGIZER™, PROTANDIM® NRF2 SYNERGIZER™, AND PROTANIDM® NAD SYNERGIZER™ WORK TOGETHER?

Protandim Nrf2 and NRF1 Synergizers work together to reduce oxidative stress and support mitochondria biogenesis and function. With the addition of NAD Synergizer, we can now target other biochemical pathways known to support healthy aging and increased health span.

#### WHEN DO I TAKE PROTANDIM NAD SYNERGIZER?

Adults, take two capsules daily with breakfast.

### CAN I TAKE THIS AT THE SAME TIME AS I TAKE PROTANDIM NRF2?

Yes.

### CAN I TAKE THIS AT THE SAME TIME AS I TAKE MY PROTANDIM NRF1?

Yes

### CAN I TAKE THIS AT THE SAME TIME AS I TAKE MY VITALITY STACK?

Yes

### CAN I TAKE PROTANDIM NAD SYNERGIZER WITH AXIO OR AXIO DECAF?

Yes.

### IS THIS PRODUCT SAFE TO TAKE WITH PRESCRIPTION MEDICATION?

Please consult your physician if you are taking any medication before use.

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





### CAN I USE THIS PRODUCT IF I AM PREGNANT OR NURSING?

No, we do not recommend this product if you are pregnant or nursing.

#### **CAN CHILDREN TAKE THIS PRODUCT?**

No, we do not recommend this product for children. Our products are made for individuals 18 years-of-age and older. This product should not be taken by children.

#### IS THIS PRODUCT TESTED?

Yes, we perform exhaustive testing to verify that all LifeVantage products meet or exceed quality standards. The Quality Control measures implemented by LifeVantage exceed industry standards. We rigorously test every lot of product for identity, potency, microbial contamination, pesticides and heavy metals, and physically audit manufacturing facilities and raw material suppliers.

### CAN I TAKE THESE INGREDIENTS INDIVIDUALLY AND ACHIEVE THE SAME EFFECT?

No, the individual ingredients in Protandim NAD Synergizer aren't as effective in supporting the expression of genes that are part of the signaling pathways to activate the NAD dependent enzymes as LifeVantage's botanical blend.\* For best results, it is recommended to take the entire Protandim line.

### HOW IS PROTANDIM NAD SYNERGIZER MANUFACTURED?

The raw ingredients are tested, carefully weighed out, blended and packed into capsules following strict Good Manufacturing Practices (GMP) guidelines. Every lot of finished Protandim NAD Synergizer is tested for compliance to approved specifications in addition to receiving a final quality inspection following dietary supplement regulations. Every lot must, meet or exceed established finished product specifications before it can be released by LifeVantage Quality Assurance.

## DOES THE MANUFACTURER OF PROTANDIM NAD SYNERGIZER PROCESS ANY ALLERGENS SUCH AS DAIRY, GLUTEN, ETC?

All Protandim NAD Synergizer manufacturers are required to maintain a strict allergen program to protect against any potential cross contamination of allergens. These facilities are frequently audited to ensure that the processes and protocols are being strictly adhered to to ensure the safety of the product.

### ARE DYES OR FOOD COLORINGS IN PROTANDIM NAD SYNERGIZER?

No, there are no dyes or food colorings in Protandim NAD Synergizer.

#### DOES PROTANDIM NAD SYNERGIZER CONTAIN ANY ANIMAL BY-PRODUCTS AND IS PROTANDIM NAD SYNERGIZER ALL NATURAL?

Protandim NAD Synergizer is 100% Vegetarian, free from gluten, wheat, dairy, gelatin and yeast. The ingredients in Protandim NAD Synergizer are naturally derived or bio-identical ingredients.

#### ARE LIFEVANTAGE SUPPLEMENTS REGULATED?

Yes, the FDA regulates both finished dietary supplement products and dietary ingredients. Dietary supplements are regulated under a different set of regulations than those covering "conventional" foods and drug products. Manufacturers and distributors of dietary supplements and dietary ingredients are prohibited from marketing products that are adulterated or misbranded. Firms are responsible for evaluating the safety and labeling of their products in order to comply with the Dietary Supplement Health and Education Act (DSHEA) and FDA regulations. The FDA closely monitors the marketplace for illegal products (products that may be unsafe or make misleading claims) in a variety of ways, including inspections of dietary supplement manufacturers and distributors, dietary supplement websites, consumer complaints, and occasional laboratory analyses of products.

### DOES PROTANDIM NAD SYNERGIZER HAVE FDA APPROVAL?

The FDA does not approve dietary supplements, however, companies must follow all regulations and submit a notification to the FDA within the first month of marketing a new product. Additionally, manufacturers and distributors must ensure all claims and information on the product label and any other labeling are truthful and not misleading. Under FDA regulations, all domestic and foreign companies that manufacture, package, label or hold dietary supplements, including those involved with testing, quality control, and dietary supplement distribution in the U.S., must comply with current Good Manufacturing Practices (cGMPs) for dietary supplements.

### DOES LIFEVANTAGE MEET CURRENT GOOD MANUFACTURING PRACTICES?

Yes, we meet or exceed cGMPs for Dietary Supplements. LifeVantage establishes the safety and purity of all its ingredients through independent laboratory testing, auditing and third party certifications. We have one of the most comprehensive quality systems in the industry, and many other companies now request the same quality standards that LifeVantage requires of our manufacturers and suppliers.

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### IS PROTANDIM NAD SYNERGIZER AN "NSF CERTIFIED" PRODUCT?

Protandim NAD Synergizer will be certified by NSF International after our product is tested. Certification by NSF means that an independent organization has reviewed the manufacturing process of a product and determined that the final product complies with specific standards for safety, quality or performance. NSF certification is recognized by regulatory agencies at the local, state, federal and international level, and NSF periodically conducts audits and product testing to verify that the product continues to comply with the standard.

# IS PROTANDIM NAD SYNERGIZER A BANNED SUBSTANCE FOR WHICH CERTIFICATION IS NEEDED, AS IN THE CASE OF PROFESSIONAL ATHLETES?

No, Protandim NAD Synergizer does not contain any banned or controlled substances. The BSCG symbol will be added to the Protandim NAD Synergizer label after the first production is tested. The BSCG logo will assure consumers that every lot of Protandim NAD Synergizer has been analyzed and certified by the Banned Substances Control Group (BSCG) to be free of all substances banned by the World Anti-Doping Agency (WADA).

### IS IT BEST TO TAKE PROTANDIM NAD SYNERGIZER WITH OR WITHOUT FOOD?

Some of the active ingredients in Protandim NAD Synergizer are fat soluble, so taking Protandim NAD Synergizer with a meal containing some fat allows the ingredients to be absorbed more efficiently (but it's not absolutely necessary).

### WHAT IS THE SHELF LIFE FOR PROTANDIM NAD SYNERGIZER?

The shelf life for Protandim NAD Synergizer is two years from the date of manufacture.

# ARE THERE SITUATIONS WHERE PROTANDIM NAD SYNERGIZER IS NOT RECOMMENDED? WILL PROTANDIM NAD SYNERGIZER INTERFERE WITH MY OTHER MEDICATIONS?

As with any supplement, particularly if you have a medical condition, are taking medication or other supplements, you should speak with your healthcare provider before taking Protandim NAD Synergizer. If you experience nausea, vomiting, diarrhea or any other difficulties after taking Protandim NAD Synergizer, discontinue use and consult your healthcare provider.

### SHOULD I CONTINUE TO TAKE MY OTHER VITAMINS AND ANTIOXIDANTS?

Some Western diets are lacking in certain nutritional elements, so multivitamin supplementation may be beneficial for some people.

### ARE THERE ANY SIDE EFFECTS TO TAKING PROTANDIM NAD SYNERGIZER?

We do not expect there to be any side effects for the typical Protandim NAD Synergizer consumer. However, some individuals may have natural allergic responses or sensitivities to one or more of the ingredients, just as some people are allergic to pollen or penicillin. If you are experiencing any adverse reaction, discontinue use of the product and call (855) 519-749 WHY

### IS PROTANDIM NAD SYNERGIZER VEGETARIAN FRIENDLY?

Yes, Protandim NAD Synergizer is Vegetarian.

### CAN MY PET TAKE PROTANDIM NAD SYNERGIZER AS WELL?

No. We have not tested Protandim NAD Synergizer in pets and do not recommend giving it to our furry loved ones. We do recommend giving your pets Petandim, it's a dog-friendly formulation.

### IS IT POSSIBLE TO TAKE TOO MUCH PROTANDIM NAD SYNERGIZER?

Please, only use according to the directions on the label (two capsules per day).

### WHAT KIND OF CAPSULES ARE USED FOR PROTANDIM NAD SYNERGIZER?

Vegetable-based capsules.

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