

## Nutrition 21's Nitric Oxide Boosting Ingredient Nitrosigine® is Now Powering Up NutraBio's PRE Workout V5 Natural

**PURCHASE, NEW YORK – April 12, 2018** – Nutrition 21, LLC ("**Nutrition 21**"), has announced that its clinically substantiated ingredient, Nitrosigine<sup>®</sup>, is now featured in NutraBio<sup>®</sup>'s PRE Workout V5 Natural, a new pre-workout formulated with a powerful combination of amino acids and a stimulant complex designed to help take athletes' workouts to the next level.

Nitrosigine is a uniquely versatile ingredient with clinically substantiated results that adds a stimulant-free boost to NutraBio's PRE Workout V5 Natural. Nitrosigine's patented complex of bonded arginine silicate stabilized with inositol is scientifically engineered to significantly boost nitric oxide levels, a key factor in increasing blood flow to working muscles. Nitrosigine, among other benefits, provides a significant boost to mental acuity and focus within 15 minutes, amplifying the effects of PRE Workout V5 Natural.

Nitrosigine's clinical evidence supports increased, long-lasting bioavailability and enhanced performance, providing sports nutrition products a competitive edge. "Consumers should look for NutraBio's PRE Workout V5 Natural, as well as the Nitrosigine logo on sports nutrition products to get more out of their workouts," said Nutrition 21 Executive Director of Sales, Todd Spear.

"At NutraBio, we make it our goal to produce superior supplements that set a high quality standard for the supplement industry," commented Mark Glazier, Founder & CEO at NutraBio Labs, Inc. "Our ingredients undergo extensive analysis to ensure high purity, complemented by proper and effective dosing that make our supplements highly effective. At NutraBio, we pride ourselves on never using fillers, excipients, or additives in our products, and we are excited that were able to add such a high-quality ingredient in Nitrosigine to our PRE Workout V5 Natural."

Consumer benefits shown to be directly linked to Nitrosigine supplementation include:

- Boosts key factors for increasing blood flow<sup>^</sup>
- Significantly improves mental acuity and processing speed by 33% within 15 minutes
- Increases muscle volume<sup>^</sup>
- Reduces muscle damage from exercise
- Increases energy quickly and safely
- Provides a safe, bioavailable source of arginine and silicon
- Significantly increases silicon levels for up to 1.5 hours
- Significantly enhances blood arginine levels for up to 6 hours<sup>^</sup>

## About Nitrosigine®

Nitrosigine is a patented complex of bonded arginine silicate with FDA New Dietary Ingredient (NDI) notification status and has been self-affirmed Generally Recognized As Safe (GRAS) at the level of 1,500 mg per day for use in nutritional bars and beverages. Nitrosigine is scientifically engineered to boost nitric oxide levels, which have been shown to be a key factor in generating greater blood flow and vasodilation in working muscles. The unique Nitrosigine complex bonds arginine and silicate – unlocking powerful synergistic effects that offer enhanced benefits. Nitrosigine is a safe, non-

<sup>^</sup>Results compared to baseline

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stimulant, effective ingredient that is easy to formulate into new and existing products for sports nutrition, men's health and cardiovascular health. For more information, please visit: <a href="https://www.Nitrosigine.com">www.Nitrosigine.com</a>

## **About Nutrition 21, LLC**

Nutrition 21, a wholly owned subsidiary of JDS Therapeutics, is a leader in the nutritional supplement industry. With many years of biotechnology and pharmaceutical experience, the Company's scientific platform has created unique, patented products that are safe and clinically effective. Rigorous preclinical and clinical trials are a key part of its product development strategy to ensure product safety and consumer trust. Nutrition 21 currently holds over 100 domestic and international issued and pending patents for products. Many support unique claims associated with, among others, glucose metabolism, weight management, cognition, and sports nutrition.

The Company is a developer and marketer of efficacious, high-value, clinically substantiated ingredients for dietary supplements, medical foods and beverages. Nutrition 21's branded ingredients include: Velositol®, a dietary complex of amylopectin and chromium, which has been clinically shown to double the effects of whey protein -- significantly increasing muscle protein synthesis, the key to muscle growth; Chromax® chromium picolinate, with clinically substantiated benefits for glucose metabolism, weight management, and brain health; Nitrosigine® bonded arginine silicate, is clinically shown to significantly boost nitric oxide levels supporting mental acuity/focus and sports nutrition. Nitric oxide is a key factor in promoting the relaxation of smooth muscle in blood vessels, increasing blood flow to working muscles. For more information, please visit: www.Nutrition21.com

## **Contact Information**

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