

**Nutrition 21's Nitric Oxide Boosting Ingredient Nitrosigine®  
Pumps Up iSatori's MORPH® Xtreme Pre-Workout + BCAA Product**

**PURCHASE, NEW YORK – March 28, 2018** – Nutrition 21, LLC (“**Nutrition 21**”), has announced that its clinically substantiated ingredient, Nitrosigine®, is now featured in iSatori's MORPH® Xtreme, a new intense pre-workout that includes BCAAs within its formula to create a unique and complete pre-workout product.

A distinctively versatile ingredient, Nitrosigine delivers clinically substantiated results. Its 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 is stimulant-free, starts to increase energy levels after a single dose, and continues to show significant increases in energy over time, making it a great addition to pre-workout supplements.

Nitrosigine's clinical evidence supports increased, long-lasting bioavailability and enhanced performance, providing sports nutrition products a competitive edge. “Consumers should look for iSatori's MORPH Xtreme, 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 iSatori, our mission has always been to create the most talked-about, well-respected and sought-after nutritional products for building a better body and living a stronger, healthier life,” said Craig Stevenson, VP of Marketing at iSatori (a FitLife Brands company). Pat Ryan, Chief Retail Officer commented, “Originating from our selection of the finest ingredients, we carefully formulate each of our supplements to the highest standards for our customers - that is why we are so excited to include Nitrosigine in MORPH Xtreme! The ingredient is efficacious, progressive and studied in human trials.”

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>

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

**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-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: [www.Nitrosigine.com](http://www.Nitrosigine.com)

**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

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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<sup>®</sup>, 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<sup>®</sup> chromium picolinate, with clinically substantiated benefits for glucose metabolism, weight management, and brain health; Nitrosigine<sup>®</sup> 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](http://www.Nutrition21.com)

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