

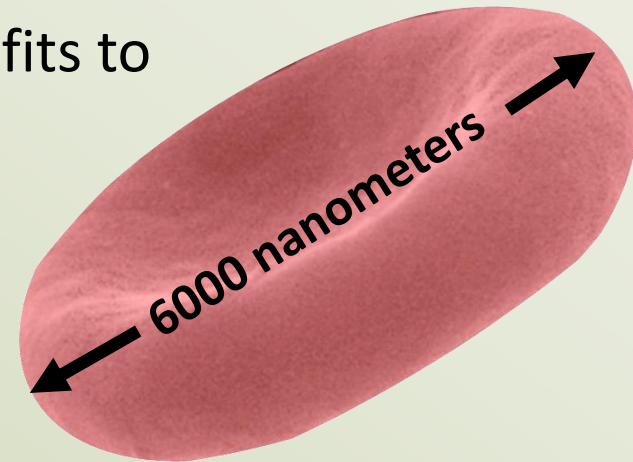
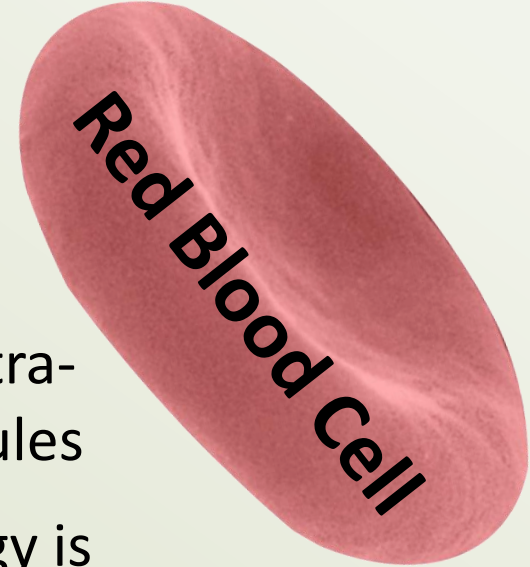
lifepak[®] nano

Enhanced molecular delivery
anti-aging program



What Does “Nano” mean?

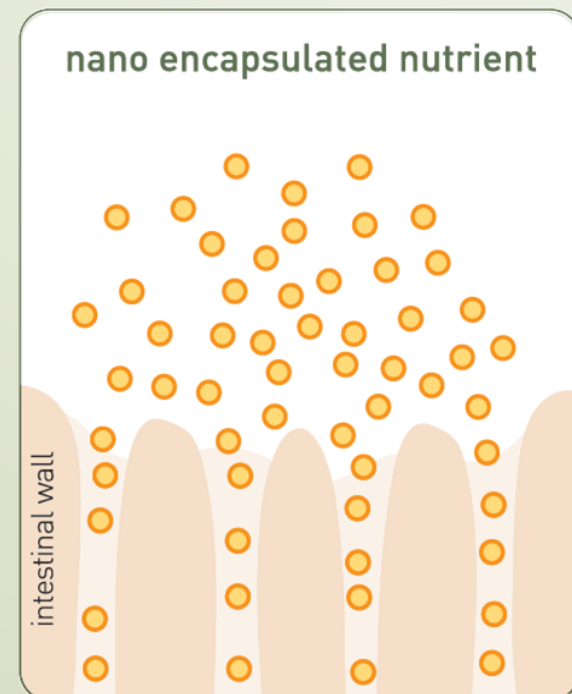
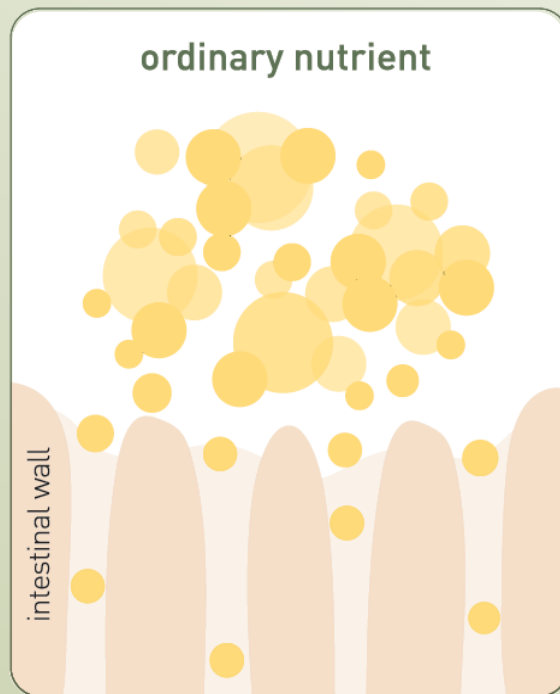
- A nanometer represents 1 billionth of a meter
- It provides a useful unit for measuring ultra-small structures such as cells and molecules
- As applicable to nutrition, nanotechnology is the manipulation of nutrients at the molecular level to enhance their benefits to the body.



How do nano-nutrients work?

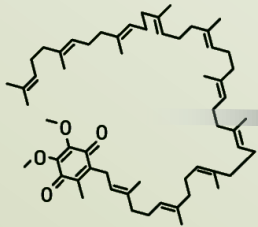
Fat-soluble nutrients like carotenoids and coenzyme Q₁₀ tend to cling together in the digestive tract, making them difficult to absorb.

Nano-encapsulated nutrients do not cling together, thus increasing their contact with the absorptive-cells of the digestive lining, hence increasing absorption.

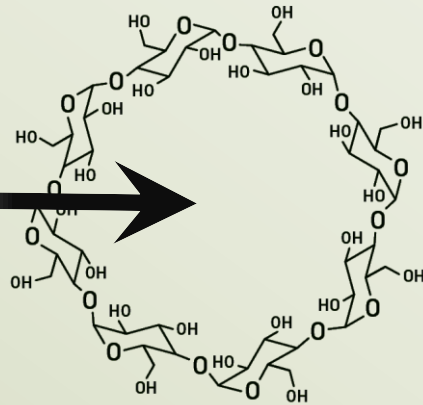


What Does “Nano” mean?

Difficult to absorb nutrient
(example: CoQ10)

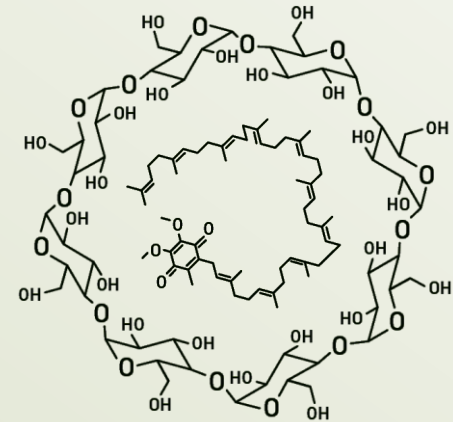


Nano-capsule



=

Nano-nutrient



The application of nanotechnology employed by Pharmanex is a mono-molecular encapsulation where single molecules of important nutrients are embedded into single nano-capsule molecules. Since every single molecule of each nanoized-nutrient is wrapped in its own individual nano-capsule there is complete molecular dispersion of these fat-soluble nutrients in the water soluble environment of the digestive system.



1. Unlike traditional fat soluble nutrients, nano-encapsulation allows complete dispersion of nanoized nutrients



2. The nano-capsule delivers and releases the nanoized nutrient to the site of absorption.



3. The nutrient is absorbed into the intestinal wall where it enters the blood stream for delivery to body tissues.

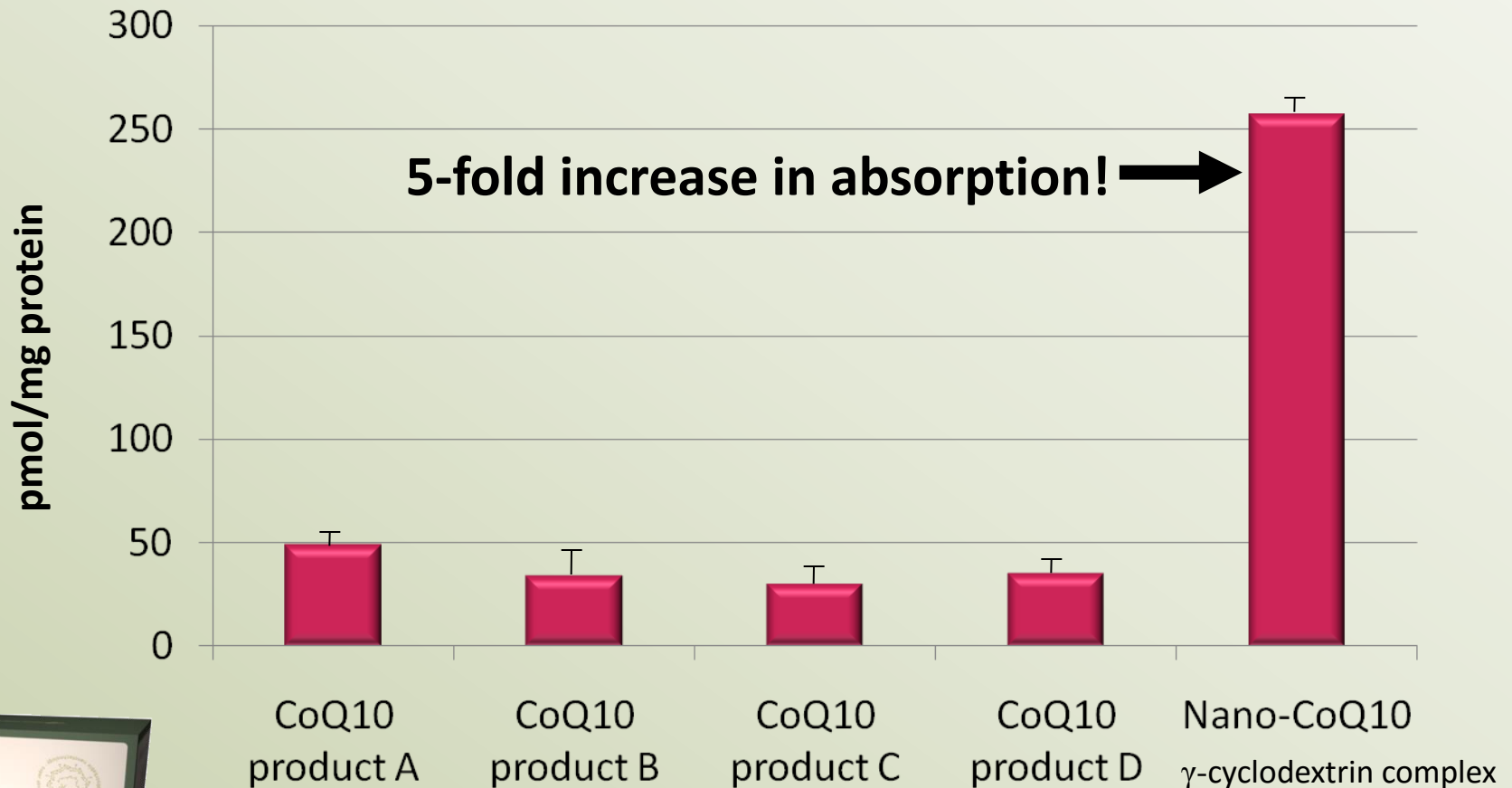
Digestive System

4. The nano-capsule is digested by intestinal microflora



The Nanotechnology Difference

CoQ10 Absorption of Human Intestinal Cells



What does each LifePak Nano packet include?



Comprehensive antioxidant, vitamin, and mineral blend with phytonutrients



CR-6 LipoNutrients
omega-3s, vitamins and carotenoids



Nutrients in clinically significant amounts

LifePak nano benefits

Supplement Facts
Serving Size—1 Packet

Amount per Packet	% Daily Value*	Amount	% Daily Value*
Total Calories	20		
Calories From Fat	2 g	3%	
Total Fat	0.5 g	2%	
Saturated Fat	0 g		
Trans Fat	0 mg	0%	
Cholesterol			
Vitamin A (as Vitamin A Palmitate)	1750 IU	25%	
Vitamin C (as Calcium Ascorbate)	250 mg	417%	
Vitamin D ₃ (as Cholecalciferol)	300 IU	75%	
Vitamin E (as γ -Alpha Tocopherol, Tocopheryl Acetate)	300 IU	333%	
Vitamin K (as Phylloquinone)	300 μ g	25%	
Thiamin (as Thiamine Mononitrate)	4.75 mg	250%	
Riboflavin (as Riboflavin)	17.5 mg	88%	
Niacin (as Nicotinic Acid Hydrochloride)	5 mg	250%	
Vitamin B ₆ (as Pyridoxine Hydrochloride)	300 mcg	75%	
Folate (as Folic Acid)	30 mcg	500%	
Vitamin B ₁₂ (as Cyanocobalamin)	150 mcg	50%	
Biotin (as Biotin)	15 mg	150%	
Pantothenic Acid (as D-Calcium Pantothenate)	300 mg	30%	
Calcium (as Calcium Malate, Tricalcium Phosphate, Calcium Ascorbate)	62.5 mg	6%	
Phosphorus (as Tricalcium Phosphate)	10 mg	33%	
Iodine (as Potassium Iodide)	100 mcg	88%	
Magnesium (as Magnesium Amino Acid Chelate)	100 mg	20%	
Zinc (as Zinc Amino Acid Chelate)	10 mg	100%	
Selenium (as L-Selenomethionine)	0.5 mg	25%	
Copper (as Copper Amino Acid Chelate)	1 mg	50%	
Manganese (as Manganese Amino Acid Chelate)	100 mcg	83%	
Chromium (as Chromium Amino Acid Chelate)	37.5 mcg	50%	
Molybdenum (as Molybdenum Amino Acid Chelate)	37.5 mcg	50%	

Other Ingredients: Gelatin, Microcrystalline Cellulose, Cyclodextrin, Magnesium Stearate, Beeswax, Lecithin, Silicon Dioxide, Vanillin.

Recommended adult use: Two twin sachet packets daily. Take the contents of one (1) LifePak nano twin sachet (5 capsules and 2 softgels) with eight (8) ounces of liquid with your morning and evening meals.

Warning: Pregnant or lactating women, diabetics, hypoglycemics, and people with known medical conditions should consult with a physician prior to taking supplements.

Guarantee: No added sugar, salt, wheat, yeast, dairy products, preservatives, or artificial colors. LifePak nano is not manufactured with gluten ingredients.

Manufactured in the U.S.A. exclusively for NSE Products, Inc., Provo, Utah 84401 • © 2005, by NSE Products, Inc. • www.pharmanex.com • 1-888-PHARMANEX

Sold exclusively by Nu Skin Enterprises Authorized Distributors.

Omega-3 fatty acids

Phytonutrients

Antioxidants

vitamins

minerals

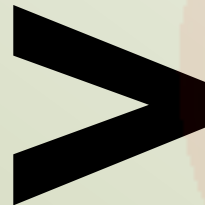
LifePak Nano Contains 60+ Antioxidants

- All 8 forms of natural vitamin E
- Buffered vitamin C
- Selenium, Copper, Zinc, Magnesium
- **Nano Carotenoids:**
 - as found in 5-10 fruits & vegetables per day
- **Over 20 Flavonoids:**
 - green tea catechins, quercetin, citrus bioflavonoids, grape seed polyphenols, resveratrol
 - Alpha lipoic acid

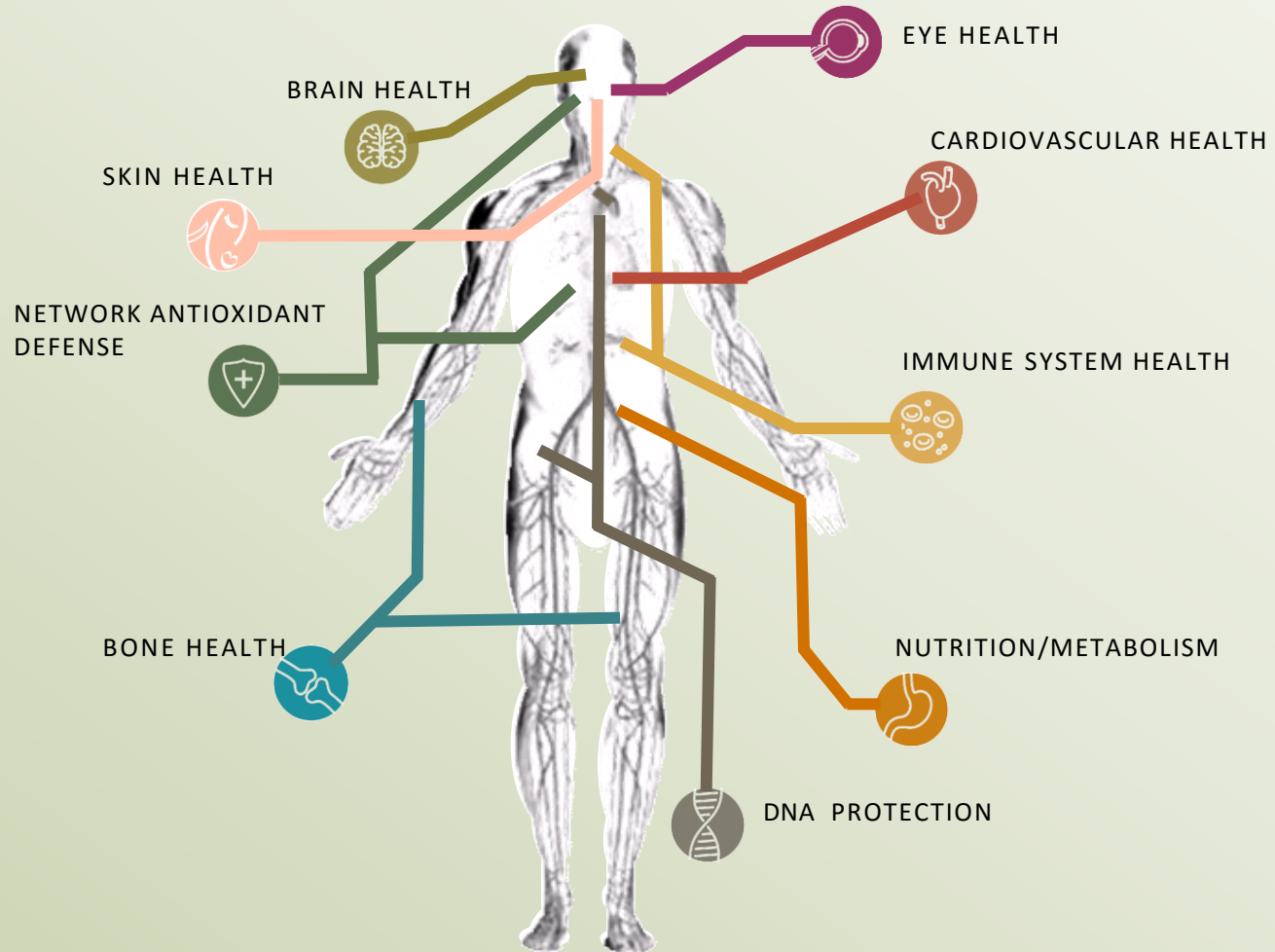


LifePak Nano: 8 Formulas in 1

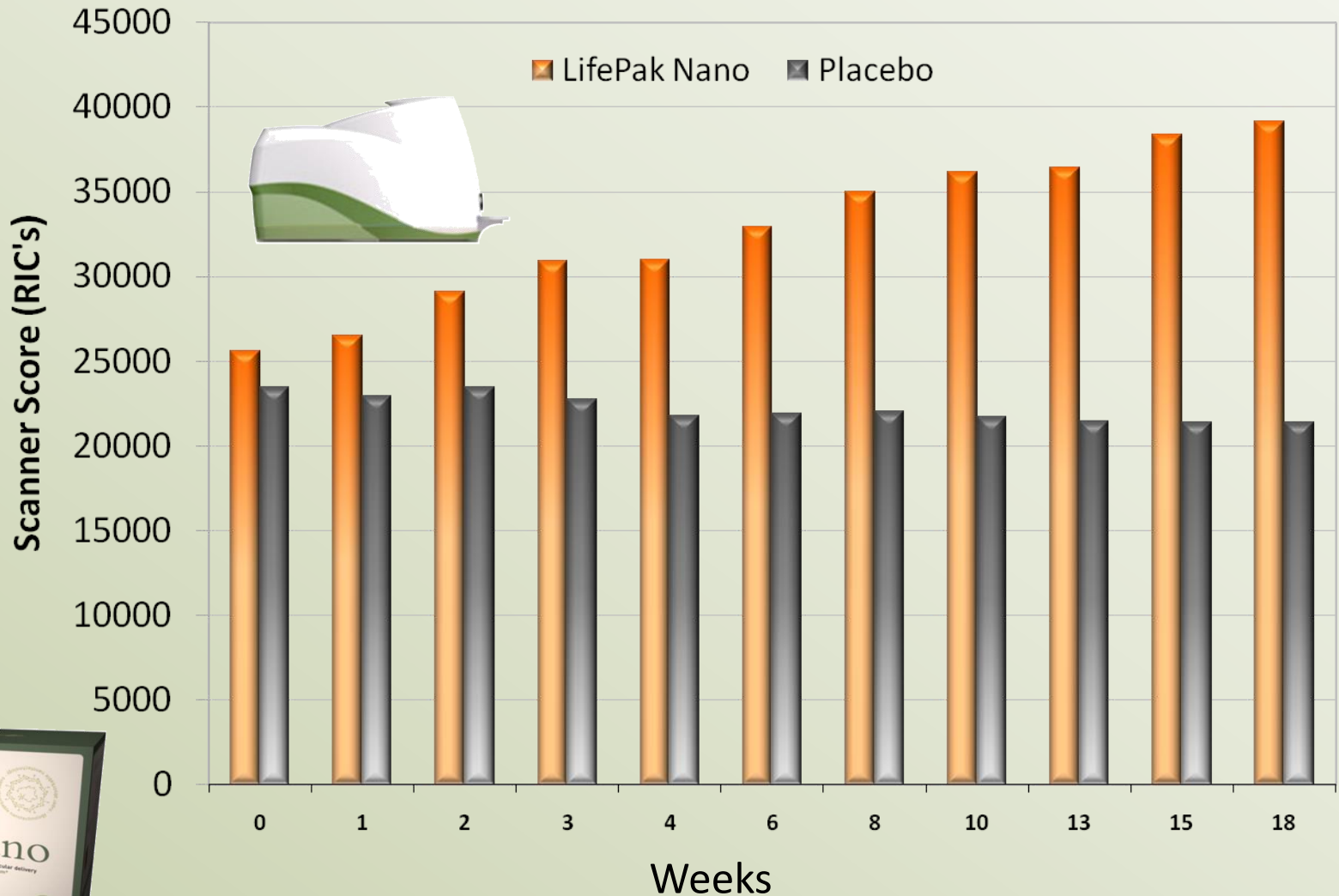
Complete, Balanced and Convenient



LifePak Nano Provides Nutritional Support for All Body Systems and Organs



A Double Blind Placebo Study Showing the Effect of LifePak Nano Supplementation on Skin Carotenoid Scores

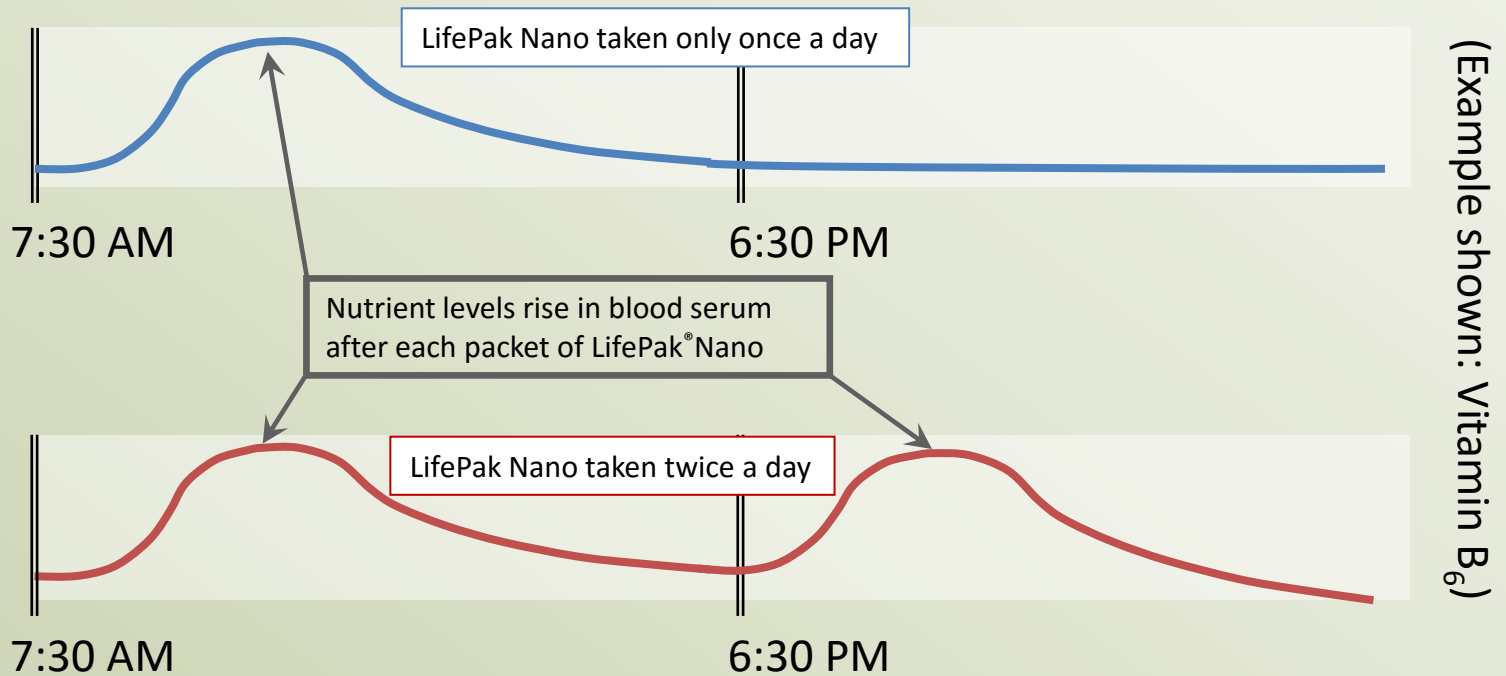


view full clinical at pharmanex.com



Taken Twice Daily:

- Provides optimal saturation and absorption of vitamins and minerals.
- Provides 24-hour antioxidant protection of water soluble antioxidants that are flushed out of the body throughout the day
- Promotes steady nutrient delivery



Each packet should be taken with meals to enhance absorption and improve digestive tolerance.

Key Benefits

Supports/protects all organs & body systems

Slows the aging process at its most basic level

Contains superior sources on nutrients

Results of Open-ended Survey

- More energy
- Sick less often
- Better Sleep



Nanotechnology Safety

The form of nanotechnology employed in LifePak Nano is completely safe. It uses a naturally derived, GRAS approved carbohydrate (known as cyclodextrin) to enhance the delivery of specific nutrients to the absorptive-cells of the digestive lining. The nano-encapsulating process embeds individual molecules of nutrients into single cyclodextrin molecules. As the nano-encapsulated nutrient comes in contact with the digestive lining, each O-shaped cyclodextrin molecule releases its nutrient for absorption into the blood stream, while the cyclodextrin remains in the gut, where it becomes a food-source for micro-flora. Although nano-encapsulated nutrients enhance the delivery of each nutrient, it is important to recognize that the once the nutrient dissociates from its nano-capsule at the digestive lining— the nutrient that is absorbed into the blood stream is identical in molecular shape, function, and safety to its non-nanoized counterparts. The form of nanotechnology employed in LifePak Nano should not be confused with other forms of nanotechnology that alter molecules, thus changing their function. The form of nanotechnology employed in LifePak Nano is completely safe.

