





**PRODUCT CATALOG 2023** 

# NEW PRODUCTS FOR 2023 Circadian PM™ Sleep Support\*





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### YOUR PARTNER IN HEALTH

We are a research focused company, starting with product development and ending with primary research studies demonstrating the efficacy of our formulations. Our products are formulated to meet specific health challenges. Doctors turn to Researched Nutritionals® for hard hitting solutions to complicated patient issues.



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# Research



## ATP 360®

Comprehensive Mitochondrial Support\*

RESEARCHERS CONCLUSIONS

"Reduction in... fatigue was rapid and highly significant"

# **BDNF** Essentials®

Cognition and Neuroplasticity Support\*

RESEARCHERS CONCLUSIONS

"BDNF Essentials® improved reaction time in measures of working memory, episodic memory, and attention, reduced biomarkers of stress, and [cytokine activity]\*"





# Transfer Factor Multi-Immune™

Complete Immune Support

RESEARCHERS CONCLUSIONS

"There was a robust enhancement of immune activation, T-cell-mediated killing of target cells, and cytokine production.\*"

# in focus...



# CytoQuel®

Powerful Support for Healthy Cytokine Function\*

RESEARCHERS CONCLUSIONS

"Highly significant and rapid reduction in [physical discomfort] scores resulted in improved sleep quality and social function. The correlation between [physical discomfort] reduction and improvement in MMP-9 was highly significant.\*"

# Tri-Fortify®

Clinically Researched Liposomal Glutathione

RESEARCHERS CONCLUSIONS

"The glutathione increase in all blood compartments was accompanied by enhanced immune function and reduction in oxidative stress\*"





Product No. RN174



# AnxiaEase™

### Multifaceted stress and mood support\*

### **Mechanisms of Action**

- Promotes a healthy stress response Adaptogenic herbs and phosphatidylserine work to modulate cortisol levels and mediate the physiological response to stress.\*
- Supports cognitive relaxation Targeted herbs and nutrients to promote a positive mood and a relaxed state of mind.\*
- Nurtures a healthy mental state via the gut-brain axis – Unique blend of probiotic strains (psychobiotics) with research demonstrating support for improved mood as well as cortisol and serotonin modulation.\*

Many biological factors can contribute to anxiety and mood challenges. AnxiaEase™ features a unique blend of researched ingredients shown to support a healthy physiological response to

Other Ingredients: Hypromellose (veggie capsule), leucine.
Contains: Trace amounts of soy and milk used in the fermentation of the probiotic strains
Manufactured without eggs, fish, crustacean shellfish, tree nuts, peanuts, wheat, corn and gluten. Produced in a facility that may process other ingredients containing these allergens.

m sanctum) (leaf) Ashwar

somnifera) (whole plant), Sharp-PS® Green Phosphatidylserine (from sunflower)

Lemon Balm Extract (Melissa officinalis) (aerial), English lavender Extract

(Lavandula officinalis) (aerial), Passionflower Extract (Passiflora incarr

\*\* Percent Daily Values are based on a 2,000 calorie diet. † Daily Value not established.

Supplement Facts

%Daily Value\*\*

25 mg

25 mg

andha Extract (With

610 ma

1.5 Billion CFU I 60 mg

1471%

Serving Size: 2 capsules

Amount Per Serving

Servings per Container: 60

Vitamin B-6 (as pyridoxal 5-phosphate)

Magnesium (as magnesium taurate)

Bifidobacterium longum Rosell®-175

**Healthy Stress Response** 

Holy Basil Extract (Ocimi

**Calming Complex** 

Gut-Brain Soother

0

AnxiaEase<sup>™</sup> employs a multifaceted approach, featuring adaptogenic herbs such as ashwagandha and holy basil, essential nutrients such as Vitamin B-6 and magnesium, calming herbs such as lemon balm, lavender, and passionflower, as well as a researched "psychobiotic" blend of probiotic strains.

stress and to promote the body and mind's natural ability to cope with stress and anxiety.

The latest research on anxiety and stress-related issues has focused on the gut-brain axis and the ability of certain probiotic strains to promote healthy neural cytokine activity and healthy levels of serotonin, a crucial hormone that modulates emotional response. An increasing wealth of probiotic research indicates a breadth of support for the gut-brain axis, a critical component of overall mental and emotional wellness.

With its unique combination of researched-backed nutrients, herbs, and probiotics, AnxiaEase™ offers practitioners an exceptional tool to promote their patients' healthy response to mood and stress-related challenges.

### **Suggested Use**

As a dietary supplement, take 2 capsules twice daily, with or without food, or as directed by your healthcare professional.

### Caution

Do not use while pregnant or nursing.







# Circadian PM™

Complete sleep management with neurotransmitter, cytokine, and histamine support\*

### Supplement Facts

Serving Size: 3 capsules Servings per Container: 30

Amount Per Serving

%Daily Value\*\*

†

### CalmNight™ Blend

2148 mg

Glycine, Valerian Extract (Valeriana officinalis) (root), CurcuWINTI Turmeric Extract, Lemon Balm Extract (Melissa officinalis) (leaf). Magnolia Extract (Magnolia officinalis) (bark), 5 HTP (5-hydroxytryptophan), L-theanine, PharmaGABA® (Gamma-aminobutyric acid)

### HistaCalm<sup>™</sup>

126 ma

Black Cumin Extract (Nigella sativa) (seed), Stinging Nettle Extract (leaf)

- Percent Daily Values are based on a 2,000 calorie diet.
- † Daily Value not established.

Other Ingredients: Vegetarian cellulose (capsule shell)

Manufactured without milk, eggs, fish, crustacean shellfish, tree nuts, peanuts, wheat, soy, corn and gluten. Produced in a facility that may process other ingredients containing these allergens.

lenge for many people. A multifaceted approach is needed to support healthy sleep. Circadian PM™ utilizes a blend of 10 ingredients with multiple mechanisms of action to nurture healthy sleep.

Achieving quality sleep is a chal-

### Mechanisms of Action

- Calms the central nervous system and promotes sleep initiation by:
  - Increasing GABA, the inhibitory primary central nervous system neurotransmitter\*
  - Decreasing breakdown of GABA and its binding capacity\*
  - Stimulating GABA receptors\*
- Promotes undisrupted sleep by supporting healthy serotonin levels, leading to increased REM sleep\*
- Reduces wakefulness by supporting healthy histamine levels in the brain\*
- Supports a healthy response to anxiety, promoting better sleep\*
- Promotes normal cytokine function to soothe physical discomfort and support neural cytokine levels\*

### Suggested Use

As a dietary supplement, take 3 capsules once daily before bed, or as directed by your healthcare professional.

### Cautions

Do not use while pregnant or nursing.



### Product No. RN176



Blend™



### **Each Capsule Includes:**

Features	Constituents/ Actions
CalmNight	Glycine, Valerian

### Glycine, Valerian Extract, CurcuWIN™ Turmeric Extract. Lemon Balm Extract, Magnolia Extract. 5 HTP, L-theanine,

**PharmaGABA®** 

### Benefits\*

- Supports NREM Stage 1 for sleep
- Nurtures restfulness to help maintain length of time asleep\*
- Promotes the transition between NREM Stages (1-3), preparing the brain and body for deeper, restorative sleep\*
- Supports REM, the most important sleep state, allowing the body to repair and restore itself\*
- Anxiolytic and calming ingredients support GABA levels, as well as serotonin - a precursor to the natural production of melatonin, an essential hormone for quality sleep\*
- Promotes healthy mental and physical relaxation to reduce wakefulness and restlessness\*
- Supports normal cytokine function to relax the central nervous system and support physical discomfort\*

### HistaCalm™ Black Cumin Extract. Stinging Nettle Extract

- Promotes a healthy level of histamine to bind to its receptors by competitive
- Reduces wakefulness by supporting healthy histamine levels in the brain\*



RN™

# Researched Promotes Healthy Mitochondria Dietary Supplement - 90 Capsules

### Product No. RN159



# ATP 360<sup>®</sup>

### Next Generation Mitochondrial Complex\*

Amount Per Serving	% Daily	Value**
Vitamin C (from Membrane Restore™ Blend)	100 mg	111%
Thiamin (from Membrane Restore™ Blend)	50 mg	4167%
Riboflavin-5-phosphate (from Membrane Potential™ B	lend) 65 mg	5000%
Choline (from RN Lipid Concentrate™ Blend)	27 mg	5%
Magnesium (from Krebs Plus Foundation™ Blend)	50 mg	12%
Membrane Potential™ CoQ10, Riboflavin-5-Phosphate, Panmol® (NADH)	215 mg	†
Membrane Restore™ Ascorbic Acid, DeltaGold® Tocotrienols	186 mg	†
RN Lipid Concentrate™ (Phosphatidylcholine, Phosphatidylethanolamine, Phytoglycolipids, Phosphatidylinositol)	400 mg	†
Krebs Plus Foundation™ R-Lipoic Acid, Alpha Ketoglutaric Acid, Magnesium (as Di-Magnesium Malate), Thiamine HCl	225 mg	†
Mitogenesis RN™ Acetyl L-Carnitine, PQQ (Pyrroloquinoline Quinone)	210 mg	†

Other Ingredients: Hypromellose (vegetable capsule), rice hull extract, calcium carbonate, and mineral silica.

Contains: Ingredients derived from sov.

Manufactured without milk, eggs, fish, crustacean shellfish, tree nuts, peanuts, wheat and gluten. Produced in a facility that may process other ingredients containing these allergens.

Mitochondrial health can be influenced by a multitude of health-related & environmental factors. To improve mitochondrial function, both the number of mitochondria and the function of mitochondria need to be supported. ATP 360® was designed to offer complete mitochondrial support, including promoting normal mitochondrial growth and mitosis, supporting a healthy mitochondrial membrane, and supplying the necessary cofactors for optimal cellular production.

This complete mitochondrial complex supports the following key areas of mitochondrial health:

### **Healthy Membrane**

- Energy is created within the membrane
- A healthy membrane is essential for vigorous energy production

### **Healthy Antioxidant Levels**

- Antioxidants are important in neutralizing free radicals which cause oxidative stress
- Oxidative stress damages the membrane

### **Healthy Cytokine Activity**

To protect the membrane

### Krebs Cycle & Electron Transport Chain Support

Maximize membrane potential and ATP production

### **Healthy Mitosis and Biogenesis**

- Healthy cell division necessary for producing new mitochondria
- Increased mitochondrial mass improves cell performance

All the necessary mitochondrial support in one convenient formula.

### Suggested Use

As a dietary supplement, take 3 capsules once daily with or without food or as directed by your healthcare professional.

### Cautions

If pregnant or nursing, consult your healthcare professional before use.



Ε	ach	Capsı	ıle lı	nclud	des:

E	ach Capsule Includ	des:
Features	Constituents/ Actions	Benefits*
Membrane Potential™	CoQ10, Riboflavin-5- Phosphate, Panmol™ (NADH)	Supports the electron transport chain, forms ATP cellular energy & provides High dose CoQ10
Membrane Restore™	Ascorbic Acid, DeltaGold™ tocotrienols	Restores mitochondrial membranes & reduces oxidative stress
RN Lipid Concentrate™	Phosphatidylcholine, Phosphatidylethanolamine, Phytoglycolipids, Phosphatidylinositol	Maintain cellular membrane integrity
Krebs Plus Foundation™	R-Lipoic Acid, Alpha Ketoglutaric Acid, Magnesium, Thiamine	Key nutrients to support the Krebs cycle
Mitogenesis	Acetyl-Carnitine, PQQ	Supports new

ATP 360<sup>®</sup> is a registered trademark of Researched Nutritionals, LLC. All rights reserved.

(Pyrrologuinoline Quinone)

mitochondria formation

& helps increase mitochondrial mass

supporting healthy

function

# Research in focus:

### RESEARCH EXECUTIVE SUMMARY

An in-vivo, 8-week study, using ATP 360® as the sole nutritional intervention was conducted to assess changes in mitochondrial function and was peer-reviewed and published in *Alternative Therapies in Health and Medicine*. The study was conducted on participants who complained of long-term, unexplained fatigue. The participants were otherwise healthy with no medical diagnoses.

### **RESEARCH HIGHLIGHTS:**

Energy Levels\*

52% reduction in fatigue (p<0.002)

Mental Functioning\*

31% improvement in mental functioning (p<0.05)

· Sleep\*

68% improvement in quality of sleep (p<0.015)

TNF-a\*

19% reduction in TNF-a (p<0.01).

Research studies have correlated high cytokine activity with adverse change in oxidative stress level, mitochondrial function and cardiovascular health.





Researched

Cell Membranes

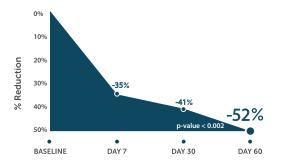
**Nutritionals** 



### Blood Pressure\*

12% reduction in diastolic blood pressure at 8 weeks (p<0.01).

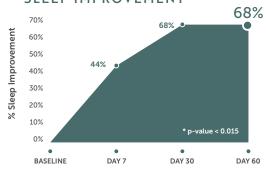
### **FATIGUE REDUCTION\***



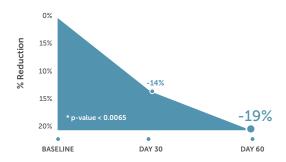
### **MENTAL FUNCTIONING\***



### SLEEP IMPROVEMENT\*



### **REDUCTION IN TNF-a\***



Hamilton D, Jensen GS. Nutraceutical Support of Mitochondrial Function Associated With Reduction of Long-term Fatigue and Inflammation. *Altern Ther Health Med.* 2021 May;27(3):8-18. PMID: 33882028.







# ATP Fuel®

### Optimized Energy for Serious Mitochondrial Needs

ATP Fuel® was formulated to promote healthy mitochondrial membrane function and maximize the Krebs cycle of cellular energy production. The NT Factor® Energy portion of this product is our unique phospholipid (i.e. choline, serine and other lipids) delivery system which nurtures the body's mitochondrial membrane repair process, promoting healthy mitochondrial function and healthier oxidative stress levels. The Krebs Energy Foundation™ features stabilized NADH and CoQ10 to maximize cellular energy levels.

### Suggested Use

As a dietary supplement, take 5 capsules 30 minutes before breakfast and 5 capsules before lunch or dinner (10 capsules per

day) for the first 2 months, and 5 capsules before breakfast in month 3 and beyond or

as directed by your healthcare professional.

Amount Per Serving	% Daily V	alue*
Vitamin E (as d-alpha tocopheryl acid succinate)	12 mg	80%
Calcium (from Mitochondrial Pro Regulator™ Blend)	137 mg	119
Phosphorus (from Mitochondrial Pro Regulator™ Blend)	37 mg	3%
Magnesium (from Mitochondrial Pro Regulator™ Blend)	41 mg	10%
Bifidobacterium bifidum, Leeks Stem powder, Lactobacillus acidophilus, Blackstrap Molasses, Boron.	2.000 ma	
Blackstrap Molasses, Boron.  Mitochondrial Pro Regulator <sup>TM</sup> Opti MSM®, Calcium (as dicalcium phosphate, calcium citrate and calcium	2,000 mg 432 mg pyruvate),	
Blackstrap Molasses, Boron.  Mitochondrial Pro Regulator <sup>TM</sup>	432 mg	
Blackstrap Molasses, Bron.  Mitochondrial Pro Regulator <sup>TM</sup> Opt MSM*. Calcium (as dicalcium phosphate, calcium citrate and calcium Phosphorus (as dicalcium phosphate), Magnesium (as magnesium mulate) Krebs Cycle Glucose Absorb <sup>TM</sup>	432 mg pyruvate),	

Other Ingredients: Gelatin, rice flour, calcium palmitate. Contains: Ingredients derived from soy. Manufactured without milk, eggs, fish, crustacean shellfish, tree nuts, peanuts, wheat and gluten. Produced in a facility that may process other ingredients containing these allergens.

### Each Capsule Includes: **Features** Constituents/Actions Benefits\* **ATP Fuel®** Combination of the following Supports healthy mitochondrial membranes Mitochondrial complexes: Supports the electron transport chain in produc-Support NT Factor Lipids® ing higher levels of ATP stabilized phospholipid Allows more nutrients into the mitochondria to delivery system, combined produce more ATP with pre and probiotics Provides antioxidants Mitochondrial Pro Promotes healthy mitochondrial function Regulator™ Propels the burning of glucose, creating energy Krebs Cycle Glucose & removal of excess ammonia which can cause Absorb™ Maximizes ATP production by regulating fatty RN Fatty Acid acid buildup Metabolism™ **NADH** One unit of NADH creates three units of ATP NADH is the reduced (the body's energy fuel) (electron- energy-rich) coenzyme form of vitamin B3 Fundamental in the chemical process of conor B-Nicotinamide Adenine verting the food we eat into cellular energy Dinucleotide Promotes healthy emotional balance We use stabilize NADH and microencapsulate it to resist gastric acids CoQ10 Mitochondrial energizer Recharges the energy system in the heart and other body cells Involved in preventing low-density lipoproteins, or LDL ("bad" cholesterol), from becoming oxidized. Promotes healthy cardiovascular function &

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### **Cautions**

If pregnant or nursing, consult your healthcare professional before use.



gum health Potent antioxidant



# Energy Multi-Plex

### Comprehensive Adrenal Support\*

Supplement Facts Serving Size 3 Capsules Servings Per Container 30		
Amount Per Serving	% Daily	Value**
Vitamin B12 (as methylcobalamin)	500 mcg 2	0,833%
Pantothenic Acid (as d-calcium pantothenate)	25 mg	500%
Magnesium (as magnesium aspartate)	24 mg	6%
Potassium (as potassium aspartate)	80 mg	2%
Energymax™ Complex D-Ribose, Panax Ginseng (root)	250 mg	†
MuscularEnergy™ Complex Malic Acid, Rhodiola Rosea (root)	350 mg	†
Mitochondria Energizer™ Complex Acetyl L-Carnitine HCl, Alpha Lipoic Acid	700 mg	†
Metabolism Plus™ Complex Pyruvic Acid, 7-Keto® DHEA (3-Acetyl-7-oxo-dehydroepiandrosterone)	110 mg	Ť
Heartstrong <sup>™</sup> Complex Co-Enzyme Q-10, L-Taurine	580 mg	†
** Percent Daily Values are based on a 2,000 † Daily Value not established.	calorie diet.	

Other Ingredients: Hypromellose (capsule shell), microcrystalline cellulose, silicon dioxide.

Manufactured without milk, eggs, fish, crustacean shellfish, tree nuts, peanuts, wheat, soy, corn and gluten. Produced in a facility that may process other ingredients containing these allergens.

7-Keto® is a Lonza trademark

EnergyMulti-Plex™providescomprehensive adrenal support with a proprietary blend of 14 researched nutrients. This non-glandular, vegan formula supports energy production and adrenal function without the negatives that can come with glandular-based adrenal supplements such as over-stimulation.\*

### Suggested Use

As a dietary supplement, take 3 capsules per day (at one time or throughout the day) with or without meals or as directed by your healthcare professional.

### **Cautions**

Do not use if you are pregnant or nursing. Consult a healthcare professional for pediatric use.

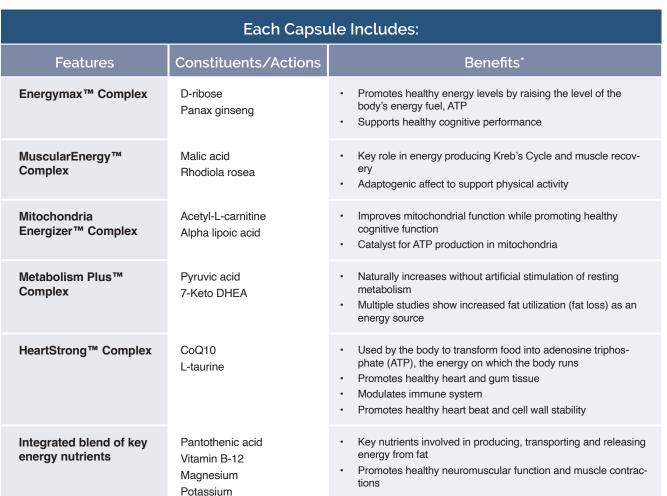




















# NT Factor® Energy

### Mitochondrial Support Formula

Factor® Energy promotes healthy mitochondrial membranes and provides key nutrients to the mitochondria, supporting production. Those looking for the most advanced mitochondrial support should consider our clinically researched ATP 360®. However, for those avoiding CoQ10 due to other adjunct therapies, NT Factor® Energy provides a CoQ10 free option.

Maximum potency formulated for optimized absorption.

### Suggested Use

As a dietary supplement, take 2 tablets with each meal (6 tablets per day) for the first 2 months, and 1 tablet with each meal (3 tablets per day) starting in

Other Ingredients: Microcrystalline cellulose, vegetable stearic acid, croscarmellose sodium, vegetable stearate, silicon dioxide and pharmaceutical glaze Contains: Ingredients derived from soy.

Supplement Facts

Vitamin E (as d-alpha tocopheryl acid succinate)

Blackstrap Molasses, Boron (as Bororganic™ glycine)

Mitochondrial Pro Regulator™

Krebs Cycle Glucose Absorb™

Alpha-Ketoglutaric acid, L-Tyrosine

RN Fatty Acid Metabolizer™

Daily Value not established.

Calcium (from Mitochondrial Pro Regulator™ Blend)

Phosphorus (from Mitochondrial Pro Regulator™ Blend)

Opti MSM®, Calcium (as dicalcium phosphate, calcium citrate and calcium pyruvate), Phosphorus (as dicalcium phosphate)

L-Carnitine L-tartrate, Pantethine (a Coenzyme A Precursor)

\*\* Daily Values are based on a 2,000 calorie diet.

Amount Per Serving

Serving Size: 2 Tablets | Servings Per Container: 45

NT Factor® Proprietary Blend: NT Factor Lipids® (Pat.No. 8,877,239) , Fructo-oligosaccharides, Rice Bran Extract, Opti MSM®, Bromelain, Sulfur, Pantethine,

Inositol, L-Arginine, L-Glycine, Taurine, Alpha Lipoic Acid, Garlic, Spirulina, Beet Root Fiber, Bifidobacterium bifidum, Leeks Stem powder, Lactobacillus acidophilus,

% Daily Value\*

13 mg

143 mg

1.500 ma

355 ma

180 mg

128 mg

87%

11%

4%

†

Manufactured without milk, eggs, fish, crustacean shellfish, tree nuts, peanuts, wheat and gluten. Produced in a facility that may process other ingredients containing these allergens.

month 3 and beyond. For severe fatigue, increase to 9 tablets per day during first 2 months or as directed by your healthcare professional.

### **Cautions**

If pregnant or nursing, consult your healthcare professional before use.

	Each Tablet Includ	les:
Features	Constituents/Actions	Benefits*
NT Factor Maximum Potency™	Polyunsaturated phosphatidylcholine, glycolipids & other polyunsaturated phosphatidyl nutrients; <i>Bifido</i> and <i>Lactobacillus bacterium</i> freeze-dried and microencapsulated in a state of suspended animation with the potential to form healthy microflora colonies; Growth Media to support microflora colonies	<ul> <li>Highest potency available</li> <li>Supports membrane health, function, fluidity, and potential (versus antioxidants which only slow down the rate of new damage)</li> <li>Promotes energy and mental clarity</li> <li>Supports nutrient absorption from food</li> </ul>
Mitochondria Pro Regulator™	Proprietary blend of calcium, phosphorus and magnesium	Optimizes mitochondrial function
Krebs Cycle Glucose Absorb™	Proprietary blend of Alpha-ketoglutaric acid and L-Tyrosine	<ul> <li>Propels the burning of glucose, creating energy and removal of excess ammonia which can cause fatigue</li> </ul>
RN Fatty Acid Metabolism™	Proprietary blend of L-carnitine, L-tartrate and pantethine	Supports ATP production by regulating fatty acid buildup which, if left unchecked, reduces mito- chondrial function and increases cellular toxins
Vitamin E	Natural vitamin E (d-alpha tocopherol)	Natural antioxidant for nutritional support

NT Factor Lipids® are a blend of polyunsaturated Phosphatidylcholine, glycolipids & other polyunsaturated lipids NT Factor® and NT Factor Lipids® are registered trademarks of Nutritional Therapeutics, Inc.











# CoOlO Power<sup>™</sup> (400 Mg per softgel)

### High Absorption Softgel

CoQ10 Power™ is a GMO-free and soy-free, 400mg therapeutic-strength dose of CoQ10 in an absorbable softgel delivery system. CoQ10 Power™ is an ultra-clean formula, containing no titanium dioxide (a common additive in many CoQ10 supplements).

CoQ10 is well known for its ability to support cardiovascular function and heart health, while providing support to energy production and acting as a powerful antioxidant.

### Suggested Use

As a dietary supplement, take 1 to 3

softgels per day with or without food or as directed by your healthcare professional.

### **Cautions**

Should not be used while patient is taking prescription drug atovaguone (Mepron®). If pregnant or nursing, consult your healthcare professional before use.



%Daily Value\*\*

1%

†

0.8 g

400 mg

Percent Daily Values are based on a 2,000 calorie diet.

Other Ingredients: Non-GMO sunflower oil, gelatin, glycerin,

Manufactured without milk, eggs, fish, crustacean shellfish, tree

nuts, peanuts, wheat, soy and gluten. Produced in a facility that may process other ingredients containing these allergens.

purified water, non-GMO sunflower lecithin, annatto liquid,



### Product No. RN156





# **Ubiquinol Super 200**

### CoQ10 for Enhanced Absorption

Ubiquinol Super 200™ offers the patient 200 mg of the reduced form of CoQ10 for its primary antioxidant role. As people age, CoQ10 becomes more difficult to absorb. This reduced form of CoQ10 improves absorption, while offering an affordable option for those seeking the benefits of CoQ10 in the ubiquinol form.

### Suggested Use

As a dietary supplement, adults take 1 softgel daily, preferably with a meal, or as directed by your healthcare professional.

### Cautions

If pregnant or nursing, consult your healthcare professional before use.

### Supplement Facts

Supplement Facts

Serving Size: 1 Softgel

**Amount Per Serving** 

Coenzyme Q-10

† Daily Value not established.

**Calories** 

**Total Fat** 

vellow beeswax

Servings Per Container: 60

Serving Size: 1 Softgel Servings Per Container: 30

Amount Per Serving

% Daily Value\*\*

Ubiquinol (Kaneka Ubiquinol™) 200 mg (Enhanced Bioactivity CoQ10)

Percent Daily Values are based on a 2,000

Daily Value not established.

Other Ingredients: D-limonene Oil Gelatin Glycerin Caprylic Acid, Purified Water, Capric Acid, Alpha Lipoic Acid, Natural Caramel Coloring

Manufactured without milk, eggs, fish, crustacean shellfish, tree nuts, peanuts, wheat, soy, corn and gluten. Produced in a facility that may process other ingredients containing these allergens.

Q+®, Kaneka Ubiquinol™ and the quality seal are registered or pending trademarks of Kaneka Corp.





**Malic Acid** 



### Product No. RN126





# Ribos Cardio with Cardio Perform with Cardio

# Support for energy production and cardiovascular health\*

RibosCardio<sup>™</sup> has been formulated. based on Steven Sinatra MD's work<sup>1</sup>. with CardioPerform™, a potent blend of L-carnitine (transports fuel into the heart to be burned as energy) and Acetyl L-carnitine (improves heart & brain health, protecting against oxidative damage), plus the patented form of D-ribose, malic acid and magnesium gluconate to optimize energy production and synthesis. Published research shows our patented form of D-ribose may be an effective adjunct in promoting cardiovascular, skeletal muscle, and neurological health. With heart patients, D-ribose has been found

Serving Size: 7.4 g(1 scoop or 2½ teaspoons) Servings Per Container: 56			
Amount Per Serving	%Daily Value**		
Calories	20		
Total Carbohydrates	5 q	2%	
Dietary Fiber	0 g	0%	
Total Sugars	5 g		
Added Sugars	5 g	109	
Magnesium (as Magnesium Gluconate)	40 mg	109	
D-Ribose	5 g	t	
CardioPerform™ Proprietary blend of L-carnitine (from fumarate) and Ace	1 g tyl L-carnitine hydrochloride	t	
Malic Acid	240 mg	t	

Other Ingredients: Silicon dioxide.

Manufactured without milk, eggs, fish, crustacean shellfish, tree nuts, peanuts, wheat, soy, corn and gluten. Produced in a facility that may process other ingredients containing these

effective in restoring energy, improving ventilatory efficiency, oxygen uptake, stroke volume, diastolic function, physical performance, and quality of life. In neuromuscular disease, D-ribose helps to reduce pain, overcome fatique, increase exercise tolerance, and help

patients live more normal, active lives.

	D-ribose netps to reduce pain, overcome fatigue, increase				
	Each Scoop (2	2.5 teaspoons) Includes:			
Features	Constituents/ Actions	Benefits*			
D-Ribose	Patented form used in research	<ul> <li>Clinically-proven ingredient that accelerates the natural way our bodies produce energy</li> <li>As a building block of ATP (adenosine triphosphate), it rapidly restores depleted energy</li> <li>Research has shown that ribose promotes cardiovascular health, reduces cardiac stress associated with strenuous activity and helps athletes extend their exercise tolerance and accelerates recovery</li> <li>Ribose helps hearts and muscles maximize energy recovery</li> </ul>			
CardioPerform™	L-carnitine Acetyl L-carnitine	<ul> <li>Transports fuel into the heart to be burned as energy</li> <li>Improves heart &amp; brain health, protecting against oxidative damage</li> </ul>			
Magnesium	Gluconate form	<ul> <li>Cells use magnesium in over 300 enzyme reactions, and it distributes energy evenly throughout the cell so it is available when and where it is needed</li> <li>Helps maintain normal muscle and nerve function, keeps heart rhythm steady, supports a healthy immune system, and keeps bones strong, assists in regulating blood sugar levels &amp; promotes normal blood pressure</li> <li>Gluconate form may be taken on an empty stomach, while other forms may cause stomach upset in some people</li> <li>Gluconate form is absorbed more quickly than other forms</li> </ul>			

### Suggested Use

As a dietary supplement, add 1 level scoop (2 1/2 teaspoons) to water or juice and drink twice daily or use as directed by your healthcare professional. For a stronger effect, up to 4 doses may be taken daily for the first 2 weeks before reducing dosage to twice per day thereafter. For best results, doses should be taken in morning and at lunch.

### **Cautions**

Insulin-dependent diabetics, pregnant women or patients with elevated uric acid levels should consult their physician before use.



Derived from

apples

Essential in muscle recovery

energy output

Helps mitochondria recycle energy, maximizing cellular

<sup>&</sup>lt;sup>1</sup> Dr. Sinatra has no financial relationship with Researched Nutritionals®



Product No.: BD202 - 60 capsules; BD260 - 120 capsules

# Boluoke<sup>®</sup>

### Healthy Coagulation & Biofilm Defense

### **Suggested Use**

As a dietary supplement, if Boluoke® is to be taken for chronic conditions, it should be taken at the dose of 1 capsule 1 to 3 times daily 30 minutes before the meal. However, the practitioner may recommend 2 capsules 3 times daily for 3 to 6 weeks in conditions with severe hypoperfusion.

Supplement Facts Serving Size: 1 Capsule Servings per Container: 120			
Amount Per Serving	% Daily Value		
Proprietary earthworm protein extract (Containing 300,000 LK units)	~20 mg *		
* Daily Value not established.			

Other Ingredients: Acid resistant hypromellose capsules, microcrystaline cellulose

### **Cautions**

Lumbrokinase strongly inhibits adhesion molecules on platelets. Thus it is advised that lumbrokinase not be taken concurrently with other strong antiplatelet medications like Plavix® or Ticlid®. General contra-indications for Boluoke® are: allergy to lumbrokinase or earthworm; recent surgery, lumbar puncture, or arterial puncture; trauma; aneurysm; active internal bleeding or Gl ulceration; or any other bleeding disorders. The patient should stop Boluoke® 1 week prior to surgery, and should be able to resume taking Boluoke® 15 days after surgery or at the physician's discretion.

	Each Capsule Includes:				
Features	Constituents/ Actions	Benefits*			
20 mg of the active ingredient	Standardized potency in every capsule	Highest level of pure Lumbrokinase (active ingredient versus other non-essential nutrients) available			
Promotes healthy coagulation	Proper thickness of the blood	<ul> <li>Promotes healthy blood state by its ability to solubilize or break down excess fibrin</li> <li>healthy fibrin levels mean the blood moves freely, without excess fibrin getting deposited on capillary walls</li> <li>healthy fibrin levels allow blood to flow without being impeded so that oxygen and nutrients maybe delivered throughout the body, as well as to move wastes from the tissues into the bloodstream</li> <li>pharmacologicals and nutraceuticals require free blood flow for optimal patient benefit</li> </ul>			
Supports body's antibiofilm process	Lumbrokinase enzyme to break down	Supports body's fight against biofilms by breaking down excess fibrin, a key component of biofilms			
Clinically studied in double blind controlled studies		The research on lumbrokinase is on this brand, only - this research is often "borrowed" and applied to other products			
Lumbrokinase has been safely used together with Heparin® or Coumadin® in various clinical studies		Does not have adverse drug interactions nor increase the chance of bleeding other than what is inherent to other blood thinners			

Boluoke® is a registered trademark of Canada RNA Biomedical, Inc. All rights reserved.









## Transfer Factor Multi-Immune

### Natural Killer Cell Formula

Transfer Factor Multi-Immune<sup>™</sup> provides an advanced comp-rehensive immune support formula, promoting healthy natural killer cells, macrophage, T-cells, and cell division. Product may be used as a daily-use supplement to promote and maintain healthy natural killer cell function as well as providing additional support to the immune system during acute health challenges.

### Suggested Use

As a dietary supplement, take 3 capsules once daily, with or without food, or as directed by your healthcare professional.

### Cautions

If pregnant or nursing, consult your healthcare professional before use.

Supplement Facts				
Serving Size: 3 Capsules Servings P	er Contai	ner: 30		
Amount Per Serving	% Daily	Value**		
Zinc (as zinc citrate)	15 mg	136%		
Selenium (as I-selenomethionine)	70 mcg	127%		

NK Maximizer Bioplex™ Transfer Factor NK+™ (a proprietary super blend of purified colostrum, transfer factors and PRP), Larch Arabinogalactan, IP-6 (inositol hexaphosphate), Shiitake 4:1 Extract, Maitake 4:1 Extract

Macrophage and T-Cell Pro Blend™ 270 mg † Beta Glucan, Astragalus 40% Extract Healthy Cell GTP™ 400 mg Green Tea Extract (standardized to 98% polyphenols, 75% catechins, and 40% EGCG), Pomegranate Extract

- Percent Daily Values are based on a 2,000 calorie diet.
- Daily Value not established.

(standardized to 40% ellagic acid)

Other Ingredients: Gelatin (capsule shell), silica, vegetable stearate. Contains: Ingredients derived from milk.

Manufactured without eggs, fish, crustacean shellfish, tree nuts, peanuts, wheat, soy, corn and gluten. Produced in a facility that may process other ingredients containing these allergens.

Each Capsule Includes:				
Features	Constituents/Actions	Benefits*		
NK Maximizer Bioplex <sup>™</sup>	Proprietary super blend of transfer factor, larch arabinogalactan, IP-6, shiitake and maitake mushrooms	<ul> <li>Promotes healthy NK cell levels &amp; immune modulation</li> <li>Engulfs foreign particles in blood stream and tissues</li> <li>Promotes metal chelation to prevent buildup of minerals which may weaken immune system</li> </ul>		
Macrophage & T-Cell Pro Blend <sup>™</sup>	Proprietary blend of beta glucan and astragalus	<ul> <li>Activates white blood cells known as macrophages and neutrophils</li> <li>Provides one of the immune system's first line of defense against foreign invaders</li> <li>Removes cellular debris &amp; speeds up recovery of damaged tissue</li> <li>Promotes healthy T-cell function and cellular replication</li> </ul>		
Healthy Cell GTP <sup>™</sup>	Proprietary blend of potent green tea and pomegranate extracts	<ul> <li>Promotes healthy cell division</li> <li>Supports body's malignant cell apoptosis response</li> <li>Effective antioxidant properties</li> </ul>		
Zinc, Selenium	Integrated blend of key immune nutrients	<ul><li>Strengthens immune function</li><li>Promotes normal cell growth</li><li>Boosts antioxidant levels</li></ul>		



# Research in focus: Transfer Factor Multi-Immune™

### IN VIVO & IN VITRO RESEARCH SUMMARY

Multiple clinical research studies have now been conducted on Transfer Factor Multi-Immune™.

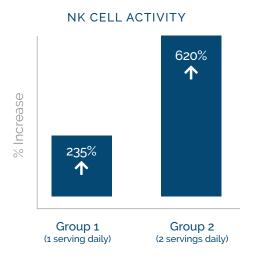
### Study No. 1

The effects of Transfer Factor Multi-Immune™ on NK cell activity were assessed in two groups of participants. Both groups had no more than 110% of the bottom reference range for NK cell activity.

**GROUP 1:** Ten patients were given 1 serving daily **GROUP 2:** Ten patients were given 2 servings daily

### Results:

After 30 days both groups showed significant increases in NK cell activity. Group 1 showed an increase of 235% and Group 2 an increase of 620%.

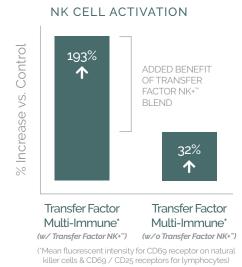


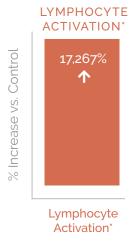
### Study No. 2

The second study, designed to build upon the first, was an in vitro study, assessing the effects of Transfer Factor Multi-Immune $^{\text{TM}}$ , using blood samples from healthy individuals. In addition to NK cell activation, the study also looked at lymphocyte activation and immune modulation. Each of these was tested against a control.

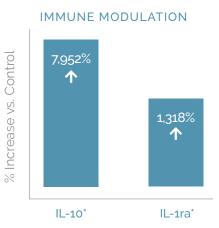
Transfer Factor Multi-Immune™ demonstrated a significant increase in NK cell function, cytokine response, and immune modulation.

### Results:





("Mean fluorescent intensity for CD6g receptor on natural killer cells & CD6g / CD25 receptors for B & T-cell lymphocytes)



(\* Mean fluorescent intensity on peripheral blood mononuclear cell cultures)







## Transfer Factor Multi-Immune

### Natural Killer Cell Formula

Transfer Factor Multi-Immune™ provides an advanced comprehensive immune support formula, promoting healthy natural killer cells, macrophage, T-cells, and cell division. Product may be used as a daily-use supplement to promote and maintain healthy natural killer cell function as well as providing additional support to the immune system during acute health challenges.

### **Suggested Use**

As a dietary supplement, take 3 capsules once daily, with or without food, or as directed by your healthcare professional.

### **Cautions**

If pregnant or nursing, consult your healthcare professional before use.



### (Mushroom-free)

Amount Per Serving	% Daily	
Zinc (as zinc citrate) Selenium (as I-selenomethionine)	15 mg 70 mcg	1369 1279
NK Maximizer Bioplex <sup>™</sup> Transfer Factor NK+ <sup>™</sup> (a proprietary super ble		†
colostrum, transfer factors and PRP), Larch Ar- IP-6 (inositol hexaphosphate)	abinogalactan,	
		†

Other Ingredients: Gelatin (capsule shell), silica, vegetable stearate. Contains: Ingredients derived from milk.

Manufactured without eggs, fish, crustacean shellfish, tree nuts, peanuts, wheat, soy, corn and gluten. Produced in a facility that may process other ingredients containing these allergens.

### TRANSFER FACTOR PROTOCOL

STEP #1

### Transfer Factor Multi-Immune™

(may be used alone or in conjunction with targeted formulations below)

- ✓ Supports NK cell function\*
- ✓ Clinically researched
- ✓ Promotes healthy immune balance\*

STEP #2

### **Targeted Transfer Factor**

Transfer Factor L-Plus™ - Transfer Factor PlasMyc™ - Transfer Factor Enviro™

- ✓ Designed to be used in conjunction with Transfer Factor Multi-Immune™
- ✓ To reduce the chance/severity of a Herxheimer Reaction, it is best to introduce one product at a time, and wait 1-2 weeks before adding the next product.
- Contact your local sales consultant for further guidance selecting the appropriate targeted formulation





## Transfer Factor Sensitive

### Natural Killer Cell Formula

Transfer Factor Sensitive™ provides an advanced comprehensive immune support formula, promoting healthy natural killer cell function. Product may be used as a daily-use supplement to promote and maintain healthy natural killer cell function as well as providing additional support to the immune system during acute health challenges.

### Suggested Use

As a dietary supplement, take 2 capsules once daily, with or without food, or as directed by your healthcare professional.

### **Cautions**

If pregnant or nursing, consult your healthcare professional before

### Supplement Facts

Serving Size: 2 Capsules Servings per Container: 30

**Amount Per Serving** 

% Daily Value\*\*

### Transfer Factor PurePlex™ 700 mg

Proprietary super blend of purified transfer factors and colostrum.

- Percent Daily Values are based on a 2,000 calorie diet.
- Daily Value not established.

Other Ingredients: Gelatin (capsule shell), silica.

Contains: Ingredients derived from milk.

Manufactured without eggs, fish, crustacean shellfish, tree nuts, peanuts, wheat, sov. corn and gluten. Produced in a facility that may process other ingredients containing these allergens.





Product No. RN116



# Transfer Factor PlasMyc™

### Targeted Immune Support for Fatigue

Transfer Factor PlasMyc™ provides the physician with a targeted formula developed to support the body's immune system.

### **Suggested Use**

As a dietary supplement, take 2 capsules once daily, with or without food, or as directed by your healthcare professional.

Week 1: 1 capsule per day

Week 2 & Beyond: 2 capsules per day

### **Cautions**

Not indicated for use during pregnancy

### **Supplement Facts**

Serving Size: 2 Capsules Servings per Container: 30

Amount Per Serving

% Daily Value\*\*

Target Immune PM™

262 mg

Proprietary blend of IP-6 (from rice bran), Beta Glucan (from baker's yeast), and targeted transfer factors & PRP's (from colostrum).

- Percent Daily Values are based on a 2,000 calorie diet.
- Daily Value not established.

Other Ingredients: Gelatin (capsule shell), rice flour, vegetable stearate, silica.

Contains: Ingredients derived from milk.

Manufactured without eggs, fish, crustacean shellfish, tree nuts, peanuts, wheat, soy, corn and gluten. Produced in a facility that may process other ingredients containing these





Product No. RN151



## Transfer Factor Enviro<sup>™</sup>

# Promote Healthy Immune Response to Environmental Challenges

Transfer Factor Enviro<sup>™</sup> provides the physician with a targeted formula developed to promote a healthy response to environmental challenges.

### Suggested Use

As a dietary supplement, take 2 capsules once daily, with or without food, or as directed by your healthcare professional.

Week 1: 1 capsule per day

Week 2 & Beyond: 2 capsules per day

### **Cautions**

Do not use if pregnant or nursing.



### **Supplement Facts**

Serving Size: 2 Capsules Servings per Container: 30

Amount Per Serving

% Daily Value\*\*

Target Immune EN™

262 mg

Proprietary blend of IP-6 (from rice bran), Beta Glucan (from baker's yeast), and targeted transfer factors & PRP's (from colostrum).

- \*\* Percent Daily Values are based on a 2,000 calorie diet.
- † Daily Value not established.

Other Ingredients: Gelatin (capsule shell), rice flour, vegetable stearate, silica.

Contains: Ingredients derived from milk.

Manufactured without eggs, fish, crustacean shellfish, tree nuts, peanuts, wheat, soy, corn and gluten. Produced in a facility that may process other ingredients containing these allergens.



Product No. RN114



# Transfer Factor L-Plus™

### Tick-Born Nutritional Support

Transfer Factor L-Plus™ provides the physician with a targeted formula developed to support the body's immune system.

### Suggested Use

As a dietary supplement, take 2 capsules once daily, with or without food, or as directed by your healthcare professional.

Week 1: 1 capsule per day

Week 2 & Beyond: 2 capsules per day

### Cautions

Do not use if pregnant or nursing.

### **Supplement Facts**

Serving Size: 2 Capsules Servings per Container: 30

Amount Per Serving

% Daily Value\*\*

Target Immune LP™

262 mg

Proprietary blend of IP-6 (from rice bran), Beta Glucan (from baker's yeast), and targeted transfer factors & PRP's (from colostrum).

\*\* Percent Daily Values are based on a 2,000 calorie diet.† Daily Value not established.

Other Ingredients: Gelatin (capsule shell), rice flour, vegetable stearate, silica.

Contains: Ingredients derived from milk.

Manufactured without eggs, fish, crustacean shellfish, tree nuts, peanuts, wheat, soy, corn and gluten. Produced in a facility that may process other ingredients containing these allergens.







# Microbinate<sup>®</sup>

### Internal/External Microbial Support

Scientific studies and articles in trade publications have focused attention on how bacterial strains are mutating at a faster rate than our current new antibiotic product development. rendering many bacterial strains resistant to the current antibiotic arsenal. All bacteria treated with conventional antibiotics will develop antibiotic resistance over time. The medical community is increasing physician education about the over prescribing of antibiotics and patients not following through on complete cycles of antibiotics as key contributors to this problem.

Supplement Facts Serving Size: 2 Capsules Servings Per Container: 60			
Amount Per Serving	%Daily Value**		
Proprietary MB <sup>®</sup> Blend Oregano Extract Powder (30% Carvacrol) Monolaurin (Glyceryl Monolaurate) Olive Leaf Extract (18% Oleuropein) Stabilized Allicin CurcuWIN™ Turmeric Extract	1160 mg †		
<ul> <li>** Percent Daily Values are based on a 2</li> <li>† Daily Value not established.</li> </ul>	2,000 calorie diet.		

Other Ingredients: Vegetarian cellulose, silicon dioxide

Manufactured without milk, eggs, fish, crustacean shellfish, tree nuts, peanuts, wheat, soy, corn and gluten. Produced in a facility that may process other ingredients containing these allergens.

Product No. RN146

✓ General Microbial Support\*

✓ Supports Normal Skin Health ✓ Supports Biofilm Disruption\*

Dietary Supplement • 120 Capsules

Researched





Microbinate® combines nature's most potent and well-researched nutrients into one formulation. Our formulators selected specific ingredient forms (i.e. we use a well-researched stabilized allicin versus inexpensive garlic powder or oil based products with little

	•••	versus inexpensive gartic powder or oit t			
	Each Capsule Includes:				
Features	Constituents/ Actions	Benefits*			
MB™ Blend	Oregano Extract Powder 30% Carvacrol	<ul> <li>Most potent &amp; expensive raw material with highest carvacrol content</li> <li>Support body's internal fight against pathogens</li> <li>Promotes healthy skin response to external challenges</li> </ul>			
	Monolaurin	<ul> <li>Coconut acid derivative which promotes healthy skin and internal immune response</li> <li>Lauric acid is converted to the mono-glyceride, via an enzyme, creating the bioavailable Monolaurin.</li> <li>We deliver this nutrient in the preferred Monolaurin form</li> </ul>			
	Olive Leaf Extract	<ul> <li>Contains d-lenolate, one of nature's powerful natural antibiotics</li> <li>Supports the body's internal defenses</li> </ul>			
	Stabilized Allicin	<ul> <li>Stabilized to ensure active allicin content versus garlic powder</li> <li>Sourced in southern Europe, the bulbs must meet minimum allicin content, measured by HPLC before production</li> <li>Kept under constant pressure, water filtered (solvent-free) &amp; low-temperature dried</li> </ul>			
	CurcuWIN™ turmeric extract	<ul> <li>Promotes healthy inflammation levels &amp; healthy skin response to external challenges</li> <li>Published research demonstrating highest bioavailable form</li> </ul>			

or no allicin content) to provide the most efficacious combination product. Microbinate® is designed to promote body's healthy response to microbial challenges, internally externally.

and

### Suggested Use

As a dietary supplement, take 1 capsule twice per day for the first week, and 2 capsules twice per day in weeks 2 and beyond, or use as directed by your healthcare professional. For optimal results, take away from meals.

### **Cautions**

Do not use while pregnant or nursing.



Microbinate® is a registered trademark of Researched Nutritionals, LLC. All rights reserved.

CurcuWIN combines curcumin with a hydrophilic (allowing it to disperse in water) carrier, using the UltraSOL™ molecular dispersion technology. UltraSOL converts lipophilic (fat loving or fat absorbing) nutrients into water-dispersible ingredients.









# BioDisrupt<sup>®</sup>

### Comprehensive Microbial Support

BioDisrupt® supports the healthy immune system's ability to target the sophisticated self-defense mechanisms of unwanted extracellular organisms. These organisms have developed a series of advanced mechanisms which allow them to evade immune detection. As part of this system, these organisms assemble into clusters, surround themselves with a protective physical matrix, and communicate among themselves. As a result, many pharmaceutical and nutraceutical immune protocols are less effective.

Researched proprietary blends, EnzymeDisrupt™ & HerbDisrupt™, provide a comprehensive matrix support formulation.

### **Mechanisms of Action**

- Disrupt biofilm matrices\*
- Interrupt quorum-sensing (biofilm intra/ intercommunication)\*
- Support the body's anti-adhesion properties\*

### **Supplement Facts**

Serving Size: 2 Capsules Servings Per Container: 60

Amount Per Serving %Daily Value**				
Total Carbohydrate	1 g	<1%		
EnzymeDisrupt™ Blend Lysozyme (from egg white), Serratiopeptidase, Beta-gluca Protease 4.5, Cellulase, Hem		†		
HerbDisrupt™ Blend 605 mg Cranberry (fruit) extract, Berberine, Rosemary (leaf) extract, Peppermint oil powder				
N-acetyl cysteine	300 mg	†		

† Daily Value not established.

Other Ingredients: Microcrystalline cellulose, vegetable

capsule (hypromellose, water).

**Contains:** Ilngredients derived from eggs. Enzymes found in this product use wheat and soy during fermentation

Manufactured without milk, fish, crustacean shellfish, tree nuts, and peanuts. Produced in a facility that may process other ingredients containing these allergens.

### **Suggested Use**

As a dietary supplement, take 2 capsules twice per day between meals, at least 2 hours after eating or 1 hour before eating or as directed by your healthcare professional.

### **Cautions**

Do not use if pregnant or nursing.

Each Serving Includes:				
Features	Constituents/Actions	Benefits*		
EnzymeDisrupt <sup>™</sup> Blend	Lysozyme, Serratiopeptidase, Beta-glucanase, Lipase, Protease 4.5, Cellulase, Hemicellulase	Enzymes promoting the body's normal ability to disrupt extracellular matrices		
HerbDisrupt <sup>™</sup> Blend	Cranberry (fruit) extract, Berberine, Rosemary (aerial) extract, Peppermint oil powder	<ul> <li>Clinically researched herbs to support the body's normal anti-adhesion properties and promote digestive comfort</li> <li>Microbial support nutrients to promote the body's healthy response to invading organisms</li> <li>Nutrients to promote healthy level of extracellular mucus</li> <li>Herbs to promote healthy microbe colony communication</li> </ul>		





 ${\bf Bio Disrupt} ^{\$} \ is \ a \ registered \ trademark \ of \ Researched \ Nutritionals, \ LLC. \ All \ rights \ reserved.$ 

# Artemisinin Solo™

## Pure Artemisinin

Artemisinin Solo™ contains pure artemisinin for targeted immune support, and to promote healthy NF-kB levels. Our artemisinin is the active constitutent derived from the herb. Artemisia annua (sweet wormwood), which has been used for centuries for its healthpromoting properties. To provide a 100% vegan formulation, this product is encased in a vegetarian capsule.

### Suggested Use

As a dietary supplement, take 1 or 2 capsules 1 or 2 times daily, away from food and iron or as directed by a healthcare practitioner.

### **Supplement Facts**

Serving Size: 2 Capsules Servings Per Container: 45

**Amount Per Serving** %Daily Value\*\*

Artemisinin 250 mg

Artemisia annua L. (Aerial)

Percent Daily Values are based on a 2,000 calorie diet. † Daily Value not established.

Other Ingredients: Cellulose (capsule shell), silica.

Manufactured without milk, eggs, fish, crustacean shellfish, tree nuts, peanuts, wheat, soy, corn and gluten. Produced in a facility that may process other ingredients containing these allergens.

### Product No. RN139

Researched **Nutritionals** 

Artemisinin Solo

Pure Artemisinin

✓ Supports Normal NF-kappa Beta Levels\*

✓ Neuro and Immune Support

Dietary Supplement + 90 Capsules





### **Cautions**

Do not use if pregnant or nursing. Long term administration (greater than 1 month) should be monitored by healthcare practitioner and include liver enzymes and hemoglobin testing. Detoxification reactions may be experienced by some individuals. SCAN ME!



### Product No. RN135





## Artemisinin SOD

### Multi-Functional Formula

Artemisinin SOD™ combines pure artemisinin for immune support, green tea extract to promote healthy levels of SOD (superoxide dismutase), curcumin and quercetin for their healthy impact on inflammation and resulting inhibitory affect on NF kappa B, and black walnut hull to arm the body's anti-parasitic arsenal. CurcuWIN™ combines curcumin with a hydrophilic (allowing it to disperse in water) carrier, using the UltraSOL™ molecular dispersion technology. UltraSOL converts lipophilic (fat loving or fat absorbing) nutrients into water-dispersible ingredients, the key to the published clinical research showing superior bioavailability versus any other form of curcumin.

### Supplement Facts

Serving Size: 2 Capsules Servings Per Container: 60

Amount Per Serving %Daily Value\*\* **Artemisinin** 250 mg

Artemisinin annua L. (Aerial)

Pro SOD Complex™ 550 mg CurcuWIN<sup>™</sup> turmeric extract, Quercetin, Decaffeinated Green Tea 95% extract, Black Walnut Hull

Percent Daily Values are based on a 2,000 calorie diet. † Daily Value not established.

Other Ingredients: Cellulose (capsule shell), microcrystalline cellulose, dicalcium phosphate, rice flour, silica,

Contains: Tree nuts (Walnut hulls)

Manufactured without milk, eggs, fish, crustacean shellfish, peanuts, wheat, soy, corn and gluten. Produced in a facility that may process other ingredients containing these allergens.

### Suggested Use

As a dietary supplement, adults take 1 or 2 capsules 1 or 2 times daily, away from food and iron or as directed by a healthcare professional.



### **Cautions**

Do not use if pregnant or nursing. Long term administration (greater than 1 month) should be monitored by healthcare professional and include liver enzymes and hemoglobin testing. Detoxification reactions may be experienced by some individuals.



Product No. RN142









### Physician-formulated Antimicrobial Support

### Supplement Facts

Serving Size: 40 Drops Servings Per Container: Approx. 60

**Amount Per Serving** %Daily Value\*\*

**Proprietary Herbal Blend:** Ceanothus americanus (Red Root), Smilax medica (Sarsaparilla), Lomatium dissectum, Eupatorium perfoliatum (Boneset), Dipsacus fullonum (Teasel), Stillingia sylvatica, Juglans nigra (Black Walnut Hulls)

\*\* Percent Daily Values are based on a 2,000 calorie diet. † Daily Value not established.

Other Ingredients: Distilled water, organic cane alcohol (20%), non-GMO sunflower phospholipids.

Contains: Tree nuts (Walnut hulls)

Manufactured without milk, eggs, fish, crustacean shellfish, peanuts, wheat, soy, corn and gluten. Produced in a facility that may process other ingredients containing these allergens.





Product No. RN143







# Crypto-Plus™

# Physician-formulated Antimicrobial Support

### **Supplement Facts**

Serving Size: 40 Drops Servings Per Container: Approx. 60

**Amount Per Serving** %Daily Value\*\*

**Proprietary Herbal Blend:** 200 mg

Cryptolepis sanguinolenta, Lomatium dissectum, Ceanothus americanus (Red Root), Juglans nigra (Black Walnut Hulls), Stillingia sylvatica

Percent Daily Values are based on a 2,000 calorie diet. † Daily Value not established.

Other Ingredients: Distilled water, organic cane alcohol (20%), non-GMO sunflower phospholipids.

Contains: Tree nuts (Walnut hulls)

Manufactured without milk, eggs, fish, crustacean shellfish, peanuts, wheat, soy, corn and gluten. Produced in a facility that may process other ingredients containing these allergens.





# Elim-A-Cand™

### Candida Support\*

### Supplement Facts

Serving Size: 40 Drops

Servings Per Container: Approx. 60

Amount Per Serving

%Daily Value\* **Proprietary Herbal Blend:** 

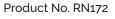
Cinnamon verum (Cinnamon bark), Syzgium aromaticum (Clove bud), Althaea officinalis (Marshmallow root), Tabebuia impetiginosa (Pau D'Arco bark), Ulmus rubra (Slippery Elm bark),

Berberine, Stillingia sylvatica

Percent Daily Values are based on a 2,000 calorie diet. † Daily Value not established.

Other Ingredients: Distilled water, organic cane alcohol (20%), non-GMO sunflower phospholipids.

Manufactured without milk, eggs, fish, crustacean shellfish, peanuts, wheat, soy, corn and gluten. Produced in a facility that may process other ingredients containing these allergens.













Product No. RN160







### Targeted Microbial Support

### **Supplement Facts**

Serving Size: 40 Drops Servings Per Container: Approx 60

**Amount Per Serving** 

%Daily Value\*

**Proprietary Herbal Blend:** Isatis indigotica (Isatis root), Cordyceps sinensis

(Cordyceps), Houttuynia cordata (Houttuynia), Scutellaria baicalensis (Chinese Skullcap root). Uncaria tomentosa (Cat's Claw bark), Sida acuta (Sida Acuta leaf), Arctostaphylos uva-ursi (Bearberry), Stillingia sylvatica (Stillingia root)

Percent Daily Values are based on a 2,000 calorie diet.

Other Ingredients: Distilled water, organic cane alcohol (20%), non-GMO sunflower phospholipids.

Manufactured without milk, eggs, fish, crustacean shellfish, tree nuts, peanuts, wheat, soy, corn and gluten. Produced in a facility that may process other ingredients containing these



# HERBAL TINCTURES

### WITH ADVANCED PHOSPHOLIPID ABSORPTION

Researched Nutritionals® line of tinctures have been physician formulated to be used as standalone or adjunctive support. Combining science and technical botanical learnings with a powerful phospholipid delivery system, Researched Nutritionals® tinctures provide the practitioner balanced support with optimal absorption and patient response. May be combined with many pharmacological and nutraceutical preparations. Use the chart below to determine the best tincture for your patient's needs.

- Balanced Organ Support developed to promote healing and multi-organ support\*
- Peak Absorption phospholipid delivery complex for maximum nutrient absorption
- Superior Herbal Extraction Process organic cane alcohol is the preferred extraction process for alkaloid containing roots and barks

	X - EFFECTIVE		XX - N	XX - MORE EFFECTIVE		XXX - MOST EFFECTIVE	
PRODUCT	VIRAL SUPPORT	BACTERIAL / INTRACELLULAR MICROBIAL SUPPORT	PARASITIC SUPPORT	FUNGUS / CANDIDA SUPPORT	CYTOKINE & FREE RADICAL MODULATION SUPPORT	LYMPHATIC / ORGAN SUPPORT	
BLt™	xxx	xx	X	Х	xx	xxx	
Crypto-Plus™	х	х	xxx	Х	xx	xxx	
Myc-P <sup>™</sup>	xx	xxx	х	Х	xx	xx	
Elim-A-Cand <sup>™</sup>	xx	xx	х	xxx	xx	xx	

### Suggested Use (all products)

### STARTING DOSE FOR ADULTS

### **Days 1-3**

3-5 drops in 1-3 ounces of water in the morning and again in the evening

### Days 4 & beyond

Increase 3-5 drops every other day, in both morning and evening doses

### For Best Results (all products)

As with any new nutritional supplement, patients should start slowly. Take away from meals and add to 1-3 ounces of water. If patient experiences nausea, have the patient dose the product 15-30 minutes after a light carbohydrate snack. Shake well before use.

### Caution

Do not use while pregnant or nursing.

### **FULL DOSE FOR ADULTS**

This would take 10-14 days to get to full dose of 40 drops in both the morning and the evening.

Another dosing strategy used by many doctors is to have patients work up to a double dose (80 - 90 drops twice per day).

### What to Expect (all products)

Patient reaction to these advanced microbial balancers is similar to what one experiences when starting immune support protocols: some patients experience a "Herxheimer" reaction while others do not. However, a patient who reacts to antibiotics and/or other nutritional protocols should start slowly.





### Advanced Binder Complex

### Supplement Facts

Serving Size: 1 Capsule Servings Per Container: 30

**Amount Per Serving** 

%Daily Value\*\*

### MycoPlex™

Activated Charcoal, PureBind™ Humic Acid, Fulvic Acid, G-PUR® Purified Zeolite Clinoptilolite, Microchitosan, Silica (from Bamboo Extract)

\*\* Percent Daily Values are based on a 2,000 calorie diet. † Daily Value not established.

Other Ingredients: Hypromellose (vegetable capsule)

Contains: Shellfish (snow crab)

Manufactured without milk, eggs, fish, tree nuts, peanuts, wheat, soy, corn and gluten. Produced in a facility that may process other ingredients containing these allergens.

MycoPul® employs multiple targeted binders to remove mycotoxins (toxins produced by mold), heavy metals, and other environmental toxins from the GI tract. Because each mycotoxin is unique and responds differently, MycoPul's proprietary MycoPlex $^{\text{TM}}$  blend is formulated with multiple ingredients intended to bind and remove the most prevalent mycotoxins.

Included in MycoPlex™ is a patented, purified, and natural form of zeolite: G-PUR® Zeolite Clinoptilolite. G-PUR® uses a proprietary purification process to remove any contaminants it may have previously bound to from soil, enabling it to bind to more toxins within the GI tract. Other forms of zeolite have high aluminum to silica ratios reducing their binding ability. Our clinoptilolite form is more stable, does not break down in the body and has high affinity for binding ammonia. Our MycoPlex™ blend also contains PureBind™ humic acid, sourced from a particular peat bog in Europe known to produce the purest and most potent humic acid available.

### **Each Serving Includes:**

Constituents/ **Features** Benefits\* Actions MycoPlex™ PureBind™ Unique humic powder containing 70% Binder humic acids, compared to 30% humic acids Humic Acid and Complex found in most generic humic powders. Fulvic powder blend with trace Derived from unique peat bog in Europe minerals known for its low amount of environmental contamination and high potency. Humic and fulvic are general binders for mycotoxins and used specifically for Aflatoxins from Aspergillus in food Activated Supports removal of Ochratoxins, Aflatoxins. Trichothecenes, and Zearalenone Charcoal G-PUR® G-PUR® Zeolite is a unique form of zeolite that is quality controlled and put through purified Zeolite (Clinoptilolite) a patented purification process to remove heavy metals and contaminants G-PUR® Zeolite is of the clinoptilolite form. which has a high ion exchange capacity allowing it to bind more mycotoxins and heavy metals than other zeolite forms High affinity for binding ammonia which promotes healthy glial, liver and kidney function Microchitosan Microchitosan can support healthy removal of fungus from the body Supports removal of Ochratoxin and heavy metals Silica Aids aluminum removal from the body, essential for brain health

MycoPul® is a complete targeted binder with a high dose of safe ingredients for more vigorous removal of mycotoxins.

### **Mechanisms of Action**

- Binds to mycotoxins within the gastrointestinal tract to facilitate removal
- Decreases reabsorption of mycotoxins through enterohepatic circulation
- Multiple binders target specific mycotoxins from various mold species
- Binds with environmental toxins to facilitate removal

### Suggested Use

As a dietary supplement, take 1 capsule once daily on an empty stomach (at least 2 hours after eating or 1 hour before eating) or as directed by your healthcare professional. It is recommended to take a multi-mineral such as Core Minerals™ at the opposite time of day while using MycoPul®.

### **Cautions**

If pregnant or nursing, consult your healthcare professional before use.



MycoPul® is a registered trademark of Researched Nutritionals, LLC. All rights reserved.

111%





### Product No. RN168



# ToxinPul™

### Multi-Function Detox\*

ToxinPul™ is a multi-function binder and detox support formula developed to provide your patients with the most comprehensive support available. Utilizing multiple mechanisms of action, ToxinPul™ binds toxins and metals throughout the body while supporting the healthy function of the critical detoxification pathways and organs such as the liver and the kidneys.\*

### Suggested Use

As a dietary supplement, take 3 capsules once daily on an empty stomach (at least 2 hours after eating or 1 hour before eating) or as directed by your healthcare professional. It is recommended to take a multi-mineral such as Core Minerals™ at the opposite time of day while using ToxinPul™.

### Supplement Facts Serving Size 3 Capsules Servings Per Container 30 Amount Per Serving Vitamin C (from LivCleanse™ Complex) 100 ma ToxPul™ Complex 660 mg

Fulvic Acid, PureBind™ Humic Acid, Organic Cilantro Leaf (Coriandrum sativum), Silica, Chlorella (Broken Cell) Powder (Chlorella vulgaris) LivCleanse™ Complex 1200 mg

Taurine, Dandelion (root)(Taraxacum officinale),

Quercefit® (Stabilized Quercetin), Vitamin C (as ascorbic acid)

Percent Daily Values are based on a 2,000 calorie diet. Daily Value not established.

Other Ingredients: Silicon dioxide, hypromellose (vegetable

Manufactured without milk, eggs, fish, crustacean shellfish, tree nuts, peanuts, wheat, soy and gluten. Produced in a facility that may processother ingredients containing these allergens.

### Cautions

If pregnant or nursing, consult your healthcare professional before use.

### **Mechanisms of Action**

### Binds heavy metals and toxins such as glyphosate\*

Multiple binders provide full-spectrum support for a wide range of toxins and metals\*

Includes both systemic and GI tract binders

### Supports essential detoxification organs and pathways\*

Herbal blend supports liver and kidney function\* Supports bile flow for healthy toxin removal\* Vitamin C for antioxidant support\*

ToxinPul™ consists of clinically researched ingredients, each with a specific role in promoting the body's healthy detoxification of herbicides and metals. Particular forms and sources of ingredients were chosen for their exceptional purity and efficacy, such as Quercefit®, a unique form of quercetin that is 20x more absorbable than standard quercetin, as well as PureBind™ humic acid, a superior, premium humic acid known for its purity and concentration. (Contains 70% humic acid vs. the 30% found in most standard humic substances).

ToxinPul™ may be used as a stand-alone product or in conjunction with other formulas to develop a more robust detoxification protocol, such as our Glyphosate and Heavy Metal Detox bundle.

Each Capsule Includes:			
Features	Constituents/ Actions	Benefits*	
ToxPul™ Complex	PureBind™ Humic Acid, Fulvic Acid, Silica, Chlorella, Cilantro	<ul> <li>Targeted binders for multiple chemicals including pesticides, herbicides, and heavy metals*</li> <li>Binding of toxins in both the GI tract and systemically*</li> <li>Silica to aid in binding aluminum and prevent accumulation of aluminum in the body*</li> <li>Cilantro to support mobilization of toxins in the body to increase removal*</li> </ul>	
LivCleanse™ Complex	Taurine, Dandelion, Quercefit™ (Stabilized Quercetin), Vitamin C	<ul> <li>Taurine to support bile flow for better toxin removal and a source of sulfur needed for detoxification pathways*</li> <li>Quercefit™ (20X more absorbable form of Quercetin) to support healthy liver and kidney function*</li> <li>Dandelion for healthy liver support and protection from herbicides*</li> <li>Vitamin C for antioxidant protection*</li> </ul>	







Tri-Fortify® Orange

48 Serving Tube Product No. RN136

20 Pack Box Product No. RN138

**Promotes** 

**Fortifies** 

**Immune** 

**System** 

Detoxification

Tri-Fortify® Watermelon 48 Serving Tube Product No. RN152 20 Pack Box Product No. RN154

# Tri-Fortify® Clinically Researched

# Liposomal Glutathione

nuts (coconut).









	Per Serving	Value
Calories	30	
Total Fat	1 g	1%
Vitamin C (Ascorbic Acid)	50 mg	56%
Reduced Glutathione	450 mg	t

\*\* Percent Daily Value based on a 2,000 calorie diet + Daily Value not established. Other Ingredients: Glycerin, medium chain triglycerides,

phospholipids (soy), natural flavor. Contains: Ingredients partially derived from soy and tree

Manufactured without milk, eggs, fish, crustacean shellfish, peanuts, wheat and gluten. Produced in a facility that may process other ingredients containing these allergens.

### **Each Serving Includes:**

### **Features** Constituents/Actions Benefits\* **Bolsters** Glutathione is a tri-peptide Known as the master antioxidant **Antioxidant** composed of the three Action

- because it recycles other antioxidants. such as vitamins C and E amino acids L-glutamic acid, L-cysteine and L-glycine As glutathione exists within the cells, it
  - is in a prime position to neutralize free radicals, which can build up in cells and cause damage
  - The strong antioxidant effect of glutathione helps keep cells running smoothly
- Glutathione also helps the Unique ability to bind to toxins, heavy metals, solvents, and pesticides - and liver remove chemicals that are foreign (xenobiotics) to helps the body excrete these substances in either urine or bile the body, such as drugs and
  - Protects against airborne pollutants, and in the intestinal lining, where it bars the absorption of industrial chemicals
  - Plays a critical role in the proper function of white blood cells, including T cell lymphocytes and the multiplication of lymphocytes (the cells that mediate specific immunity)
  - Adequate function of white blood cells is essential in mounting an effective immune response
  - Many chronically ill patients have depleted levels of glutathione

### **Heat Stable**

We subjected Tri-Fortify® to 104°F/40°C and 75% Humidity for 90 consecutive days and the product still exceeded label claim.

### **Suggested Use**

As a dietary supplement, gently squeeze the tube to fill 1 teaspoon (5 mL), or open a single serving Hold under packet. tongue for 30-60 seconds and then swallow, or use as directed by your healthcare professional. Additional doses may be taken.

### Shake tube well before use.

### **Cautions**

If pregnant or nursing, consult your healthcare professional before use.



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pollutants

components

Highest amounts of glutathione

kidneys, which are responsible

Glutathione is also present in high amounts in the lung lining

maintain the normal function of

Glutathione is required to

the immune system

are found in the liver and

for the removal of toxic

# Research in focus:

### RESEARCH EXECUTIVE SUMMARY

An in vivo 4-week study using Tri-Fortify® as the sole nutritional intervention was conducted to assess changes in intracellular glutathione absorption, natural killer cell function and oxidative stress markers. This research was conducted at the Penn State University College of Medicine.¹

The researchers concluded that "The results of this pilot study demonstrate for the first time increased body stores of GSH after oral administration of liposomal GSH in humans...and the effects were seen as early as 1 week. In addition, liposomal GSH had positive effects on several GSH-related parameters, including decreases in biomarkers of oxidative stress and enhancements in immune function."

### **RESEARCH HIGHLIGHTS:**

### Intracellular absorption

28% increase in red blood cell glutathione levels (erythrocytes)\* (p<0.05)<sup>1</sup>

### · Immune support

400% increase in natural killer cell function\* (p<0.05)1

### Oxidative stress

25% reduction in lipid peroxidation\* (p<0.05)<sup>1</sup>

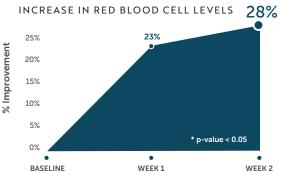




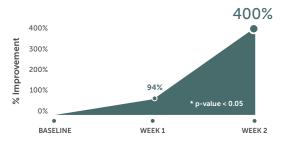




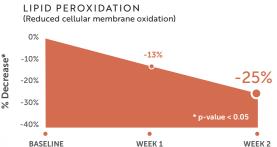
### **GLUTATHIONE LEVELS\***



### NATURAL KILLER CELL FUNCTION\*



### **OXIDATIVE STRESS MARKERS\***



<sup>1.</sup> European Journal of Clinical Nutrition (R Sinha, JP Richie Jr., Et al., Oral supplementation with liposomal glutathione elevates body stores of glutathione and markers of immune function. Eur J Clin Nutr. 2018 Jan; 72(1): 105–111.).







# TocoPure<sup>™</sup> D&G

### Cardiovascular, Immune & NF-kB Support

TocoPure™ D&G is pure tocotrienol derived from the beans of the annatto plant. The benefit of annatto derived tocotrienols is that they contain 100% delta and gamma tocotrienols and no tocopherols (which may reduce the absorption of the potent tocotrienol compounds). The power of pure tocotrienols, especially high levels of the delta and gamma tocotrienols includes promoting healthy cellular apoptosis, supporting normal LDL cholesterol levels and cytokine activity (supporting NF-kB management). As an extremely powerful antioxidant, pure tocotrienols play a key role in maintaining cellular membrane health.

# Supplement Facts Serving Size: 2 Softgels Servings Per Container: 30 Amount Per Serving % Daily Value\*\* Tocotrienols 250 mg \* (As DeltaGold® 90% d-delta tocotrienol and 10% d-gamma tocotrienol)

Percent Daily Values are based on a 2,000 calorie diet
 Daily Value not established.

Other Ingredients: Gelatin, glycerin, purified water Manufactured without milk, eggs, fish, crustacean shellfish, tree nuts, peanuts, wheat, soy, corn and gluten. Produced in a facility that may process other ingredients containing these allergens.

### Suggested Use

As a dietary supplement, take 2 softgels daily with a meal (preferably dinner) or as directed by your health care professional.

### **Cautions**

If pregnant or nursing, consult your healthcare professional before use.

Each Softgel Includes:				
Features	Constituents/Actions	Benefits*		
Pure Tocotrienols	90% Delta tocotrienol 10% Gamma tocotrienol	<ul> <li>Promote healthy cellular apoptosis</li> <li>Support normal LDL cholesterol levels</li> <li>Potent compounds promoting healthy cytokine/NF-kB activity</li> <li>Acts as an antioxidant in the body</li> </ul>		
Annatto-plant derived	Delta & Gamma isomers (compounds within tocotrienols)  No tocopherols	Optimal absorption & health benefits when consumed away from tocopherols (more standard form of Vitamin E)		

### WHY GO TOCOPHEROL-FREE?

Because tocopherol...

- Blocks absorbtion of tocotrienols
- Compromises tocotrienol's ability to reduce cholesterol\*
  - · Induces breakdown of tocotrienols
  - Increases cholesterol in high doses\*





### TWO FLAVORS

Original & Vanilla Caramel



Product No. RN141 Product No. RN164







# C-RI A"

### Liposomal Vitamin C & R-Lipoic Acid

C-RLA™ offers a safe, efficacious delivery system of High Dose Vitamin C and R-Lipoic Acid in one formulation. Each serving contains 1,500mg of Vitamin C and 70mg of R-Lipoic Acid in a natural (GMO-free) liposomal preparation. As most oral Vitamin C doses above 250mg are very poorly absorbed, the only efficacious high dose oral delivery system is via liposomes. Many doctors supplement in-office Vitamin C drips with C-RLA™ so the patients continue to receive the benefit of high-dose Vitamin C without stomach distress.

Lipoic acid helps protect against oxidative stress generated by high glucose levels. Alpha-lipoic acid consists of two different forms (isomers) that have vastly different properties. The "R" form is the biologically active component (native to the body) that is responsible for lipoic acid's phenomenal antioxidant effect. The "S" form is produced from chemical manufacturing and is much less effective. Typical alpha-lipoic acid supplements consist of the "R" and "S" form in a 50/50 ratio. Pure R-lipoic acid may be 10 times more effective than other forms of lipoic acid and has been called the "mitochondrial antioxidant" because it is a key component of mitochondrial dehydrogenase complexes. The pure R-Lipoic Acid in C-RLA™ supports a healthy inflammatory response and is a potent free-radical scavenger.\*

### C-RLA™ Original

Supplement	t Facts	S		
Serving Size: 2 teaspoor Servings Per Bottle: 30	ns (10 mL)			
Amount Per Serving	%Daily	Value**		
Calories	5			
Carbohydrates	6 g	2%		
Total Sugars less than 1g				
Vitamin C (as Sodium Ascorbate)	1500 mg	1667%		
Sodium (as Sodium Ascorbate)	197 mg	9%		
R-Lipoic Acid 70 mg † (as Sodium R-Lipoic Acid)				
** Percent Daily Values are based on a 2,000 calorie diet. † Daily Value not established.				

Other Ingredients: Allulose, deionized water, sunflower lecithin, licorice extract, peppermint oil, spearmint oil.

Manufactured without milk, eggs, fish, crustacean shellfish, tree nuts, peanuts, wheat, soy and gluten. Produced in a facility that may process other ingredients containing these allergens

### C-RLA™ Vanilla Caramel

## Supplement Facts Serving Size: 2 teaspoons (10 mL) Servings Per Bottle: 30

_		
Amount Per Serving	%Daily Value	
Calories	5	
Carbohydrates	6 g	2%
Total Sugars less than 1g		
Vitamin C (as Sodium Ascorbate)	1500 mg	1667%
Sodium (as Sodium Ascorbate)	197 mg	9%
R-Lipoic Acid (as Sodium R-Lipoic Acid)	70 mg	†
** Percent Daily Values are based on a 2,000 calorie diet. † Daily Value not established.		

Other Ingredients: Allulose, deionized water, sunflower lecithin, vanilla extract, grapefruit seed extract, stevia extract.

Manufactured without milk, eggs, fish, crustacean shellfish, tree nuts, peanuts, wheat, soy and gluten. Produced in a facility that may process other ingredients containing these

### Suggested Use

As a dietary supplement, mix 2 teaspoons in water and take away from food, or as directed by a healthcare professional. Shake well before use. Refrigerate after opening.

### **Cautions**

If pregnant or nursing, consult your healthcare professional before use.

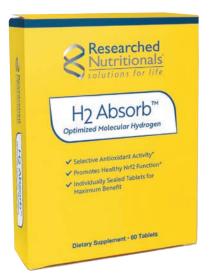


### **Each Serving Includes:**

Features	Constituents/Actions	Benefits*
Liposomal Delivery	Natural, GMO-free phosphatidylcholine 100% sunflower-derived phospholipids	<ul> <li>Efficacious delivery system, often used for delivery of pharmaceuticals</li> <li>Allows for high dose vitamins for increased absorption</li> <li>Non-soy product for those with soy sensitivities</li> </ul>
1,500 mg Vitamin C	High-dose Vitamin C	<ul> <li>Offers absorption of high-dose Vitamin C which is not available in oral capsules and tablets</li> <li>Liposomal delivery means no stomach distress</li> </ul>
70 mg R-Lipoic Acid	Natural & preferred form of lipoic acid	<ul> <li>Biologically active form of alpha-lipoic acid</li> <li>Powerful antioxidant which promotes healthy mitochondrial function &amp; inflamma-</li> </ul>

tory response









# H<sub>2</sub> Absorb<sup>™</sup>

### Effervescent Antioxidant

Molecular Hydrogen (two atoms of hydrogen combined into one molecule) is a powerful antioxidant that selectively targets the most toxic of free radicals, the hydroxyl group. The ability to selectively target free radicals is important as it means that it will not interfere with adjunctive therapies doctors may be pursuing.

The he	althy	k	ody o	creat	es	free
radicals	as	а	result	of	no	rmal

Supplement Facts Serving Size: 1 Tablet   Servings Per Container: 60			
Amount Per Serving	% Daily V	alue **	
Magnesium	80 mg	19%	
RN Ionic Hydrogen Matrix (Dextrose, Malic acid, Tartaric acid)	520 mg	†	
** Percent Daily Value based on a 2,000 calor † Daily Value not established.	ie diet		

Other Ingredients: Adipic acid, sodium stearyl fumarate

Manufactured without milk, eggs, fish, crustacean shellfish, tree nuts, peanuts, wheat, soy and gluten. Produced in a facility that may process other ingredients containing these allergens.

activity & metabolism. These free radicals, known as ROS (reactive oxygen species) or RNS (reactive nitrogen species) are kept in check by the healthy body, maintaining normal mitochondrial function. Health challenges, including chemical exposure or physical stress, provide additional obstacles to maintaining this balance.

In contrast to many antioxidants, hydrogen gas is able to penetrate the blood brain barrier.

Each Tablet Includes:		
Features	Constituents/ Actions	Benefits*
Molecular Hydrogen	Hydrogen molecule in gas form  Mitochondrial Advantage	<ul> <li>Selectively targets toxic free radicals such as the hydroxyl free radicals – the strongest oxidizing (toxic) radical</li> <li>Neutralizes hydroxyl free radicals by turning it into water (as a result of giving up an electron)</li> <li>This selectivity makes this therapy an adjunctive approach to certain immune protocols targeting toxic oxidants</li> <li>Hydrogen gas is a very stable molecule which cannot be broken apart by good free radicals</li> <li>Most free radicals are formed in the mitochondria, as it produces energy (ATP)</li> <li>Hydrogen is the lowest weight (smallest) element and, as a neutral molecule, is easily absorbed into the cell and mitochondria</li> <li>As a gas, hydrogen can penetrate cellular membranes &amp; enter intracellular compartments</li> <li>Promotes healthy level of oxidative stress</li> </ul>
	Hydrogen molecule is balanced (two electrons & two protons)	<ul> <li>This means that it is neutrally charged and will not make water acidic</li> <li>It is tasteless, colorless and odorless</li> </ul>
	Promotes healthy glutathione levels	Hydrogen gas positively impacts gene transcription, promoting glutathione production

### Suggested Use

As a dietary supplement, place 1 tablet in approximately 8 oz. of non-carbonated water, wait for tablet to dissolve and drink immediately. Repeat twice daily or as directed by your healthcare professional.

### **Cautions**

If pregnant or nursing, consult your healthcare professional before use.



# Researched Nutritionals Physician's Daily Multivitamin + D3 ✓ High Dose D3 ✓ Methylated B12 & Folate Dietary Supplement - 60 Capsules

### Product No. RN150





# Physician's Daily™

### Complete Multivitamin with D3 - Iron free

Physician's Daily™ is an advanced multivitamin, including:

- High dose Vitamin D3
- Methylated B12 as methylcobalamin
- Methylated Folate as 6(s) 5-methyltetrahydrofolic acid
- Pyridoxal-5-phosphate
- Iron-free

### **Suggested Use**

As a dietary supplement, take 1 capsule daily with food, or as directed by your healthcare professional.

### **Cautions**

If pregnant or nursing, consult your healthcare professional before use.



### Supplement Facts

Amount Per Serving	%Daily V	alue**
Vitamin A (as 50% Retinyl Acetate, 50% Mixed Carotenoids)	1,050 mcg (3500 IU)	117%
Vitamin C (as Ascorbic Acid)	150 mg	167%
Vitamin D3 (as Cholecalciferol)	50 mcg (2000 IU)	250%
Vitamin E (as d-alpha Tocopheryl Succinate)	20 mg (30 IU)	134%
Vitamin K2 (as Menaquinone-7)	50 mcg	42%
Thiamine (as Thiamine HCI)	5 mg	417%
Riboflavin (as Riboflavin 5-Phosphate)	3.5 mg	269%
Niacin (as Niacinamide)	20 mg	125%
Vitamin B6 (as Pyridoxal 5-Phosphate)	5 mg	294%
Folate (as [6s]-5-Methyltetrahydrofolic Acid)	400 mcg	100%
Vitamin B12 (as Methylcobalamin)	500 mcg	20,833%
Biotin	300 mcg	1,000%
Pantothenic Acid (as Ca Pantothenate)	10 mg	200%
Choline (as Choline Bitartrate)	25 mg	5%
lodine (as K lodide)	150 mcg	100%
Zinc (as Zn Citrate)	25 mg	227%
Selenium (as Selenomethionine)	50 mcg	91%
Manganese (as Mn Citrate)	2 mg	87%
Chromium (as Cr Polynicotinate)	200 mcg	571%
Molybdenum (as Molybdenum Glycinate Chelate)	75 mcg	167%
Coenzyme Q10	50 mg	†
Alpha Lipoic Acid	50 mg	†
Inositol	25 mg	†
Lutein	3 mg	Ť
Boron (as B Amino Acid Chelate)	1 mg	+
Lycopene	500 mcg	
Zeaxanthin	500 mcg	+

- Percent Daily Values are based on a 2,000 calorie diet.
- Daily Value not established.

Other Ingredients: Vegetarian cellulose (capsule), microcrystalline cellulose,

Manufactured without milk, eggs, fish, crustacean shellfish and gluten. Produced in a facility that may process other ingredients containing these



Core Minerals™ provides twelve minerals plus vitamin D3 in a balanced multi-mineral complex, with each mineral in an easily assimilated form. This iron-free formulation includes vitamin D<sub>3</sub> to aid in the absorption of calcium.

### Suggested Use

As a dietary supplement, take 4 capsules daily with food, divided by AM and PM, or as directed by your healthcare professional.

### **Cautions**

If pregnant or nursing, consult your healthcare practitioner before taking this product.



### Supplement Facts

Serving Size: 4 Capsules	Servings Per Con	tainer: 30
Amount Per Serving	%	Daily Value**
Vitamin D3 (as Cholecalciferol)	5 mcg	25%
Calcium (as Ca Citrate & Ca Malate	e) 300 mg	23%
lodine (from Kelp)	150 mcg	100%
Magnesium (as Mg Glycinate)	300 mg	71%
Zinc (as Zn Picolinate)	15 mg	136%
Selenium (as Se Citrate)	100 mcg	182%
Copper (as Cu Glycinate)	2 mg	222%
Manganese (as Mn Glycinate)	2 mg	87%
Chromium (as Cr Polynicotinate)	200 mcg	571%
Molybdenum (as Na Molybdate)	100 mcg	222%
Potassium (as K Citrate)	99 mg	2%
Boron (as B Picolinate)	2 mg	†
Vanadium (as Vanadyl Sulfate	100 mcg	†
** Paraent Daily Values are based	Lon a 2 000 calorio dio	+

Percent Daily Values are based on a 2,000 calorie diet

Other Ingredients: Hypromellose (capsule), microcrystalline cellulose. vegetarian leucine.

Manufactured without milk, eggs, fish, crustacean shellfish and gluten. Produced in a facility that may process other ingredients containing these



Product No. RN147





Daily Value not established











# CoreBiotic<sup>®</sup>

### Advanced Spore Based Probiotic

CoreBiotic® combines three spore forming probiotics to help promote the development of a healthy digestive microbiome. Spore based probiotics are derived from the soil. Traditionally when people consumed organic produce they ingested soil-based probiotic organisms (SBO). These SBO's helped maintain a normal microbiome in the intestines. Today with processed foods containing pesticide and hormone residues, people do not consume these beneficial SBO bacteria leading to dysbiosis or microbial imbalance.

Because they are derived from soil and not from dairy, SBO's are heat stable, dairy-free, pesticide-free, and hormone-free. Safety for humans has been established by double-blind, randomized, placebo-controlled trials.

Spore forming probiotic bacteria can withstand stomach and bile acid. This allows them to pass into the intestines safely

without degradation. Once in the intestines they leave the spore form and produce lactic acid which has natural antibacterial properties to prevent growth of pathogenic bacteria. This competitive inhibition helps the beneficial probiotic bacteria proliferate.

Each probiotic in CoreBiotic® is identified by genomic sequencing for a specific strain. Only strain-specific probiotics have undergone rigorous genomic studies, guaranteeing accurate strain specificity, potency and safety. Each of the strains in CoreBiotic® has research on its safety and efficacy.

Amount i ci oc	rving	% Dai	ly Value
Total Carbohydrates		1 g	<1%**
Organic VitaFiber (Isomalto-oligosacca		660 m (Prebiotic)	ng †
CB Complex	96 mg   1	11 Billion C	FU †

Other Ingredients: Capsule shell (hypromellose, water), rice maltodextrin, medium chain triglycerides, rice bran.

Manufactured without milk, eggs, fish, crustacean shellish, peanuts, wheat, soy and gluten. Produced in a facility that may process other ingredients containing these allergens.

### **Each Capsule Includes:** Constituents/ **Features** Benefits\* **Actions Probiotic** Bacillus subtilis Research showing increase in beneficial Bifidobaccomplex (DE111 strain) Supports the normal immune reaction of intestinal cells Communicates with intestinal cells to maintain healthy gut barrier function Works via competitive exclusion (to the detriment of harmful bacteria) Isolated and described in 1915. It is considered to be a normal inhabitant of the gut in animals and humans Bacillus coagulans Survives gastric acid barrier and produces L+ Lactic (SNZ1969) acid which is beneficial to the gut. Safely used as a probiotic for more than 45 years Bacillus coagulans Works via competitive exclusion (to the detriment of (Lactospore strain harmful bacteria) MTCC 5856) Helps regulate gastrointestinal motility **Prebiotic** Vitafiber® (from Organic prebiotic fiber to promote colonization of cassava root) probiotic bacteria Efficacy with smaller dose

 $Core Biotic {\tt @} is a registered trademark of Researched Nutritionals, LLC. All rights reserved. \\$ 

### **Suggested Use**

As a dietary supplement, take 2 capsules once daily or use as directed by your healthcare professional.

### Caution

If pregnant or nursing, consult your healthcare professional before use.













# CoreBiotic® Sensitive

### Prebiotic-free for Sensitive Patients

CoreBiotic® Sensitive was specifically developed for patients who are sensitive to prebiotics and/or are following a low FODMAP diet. CoreBiotic® Sensitive includes the same 11 billion CFU's per dose and the same researched-based strains as CoreBiotic®, but without the VitaFiber®. See CoreBiotic® for additional features and benefits

### Suggested Use

As a dietary supplement, take 2 capsules once daily or use as directed by your healthcare professional.

### Caution

If pregnant or nursing, consult your healthcare professional before use.

CoreBiotic® is a registered trademark of Researched Nutritionals, LLC. All rights reserved.

### Supplement Facts Serving Size: 2 Capsules

Servings Per Container: 30 Amount Per Serving

**CB** Complex

96 mg | 11 Billion CFU

Bacillus Coagulans (SNZ1969), Lactospore®, Bacillus coagulans (MTCC 5856), Bacillus Subtilis (DE111®)

ercent Daily Values are based on a 2,000 calorie diet Daily Value not established

Other Ingredients: Capsule shell (hypromellose, water), low moisture rice dextrin, medium chain triglycerides

Manufactured without milk, eggs, fish, crustacean shellfish, peanuts, wheat and soy. Produced in a facility that may process other ingredients containing these allergens.

DE111® is a registered trademark of Deerland Probiotics & Enzymes, Inc.



Anyone can *claim* efficacy. Not everyone can prove it.

Healthcare professionals choose Researched Nutritionals® for formulations backed by peer-reviewed, published clinical research.















Researched

<sup>\*</sup> Some studies are out for peer-review prior to publication. Visit ResearchedNutritionals.com to learn more.





# Multi-Biome<sup>™</sup>

### Multi-source Probiotic

Multi-Biome<sup>™</sup> is a combination spore and non-spore (traditional live strain) probiotic, with each strain supported by specific research. Multi-Biome<sup>™</sup> is formulated to specifically promote healthy intestinal histamine, immune, cytokine and digestive functions. Efficacy and safety are guaranteed, as each strain is genomically sequenced.

Multi-Biome™ incorporates the latest capsule and bottle technology, ensuring maximum efficacy of the traditional live strains:

### **Supplement Facts**

Serving Size: 1 Capsule Servings Per Container: 30

Amount Per Serving % Daily Value

**MB Complex** 

200mg / 27 Billion CFU †

Lactobacillus rhamnosus (GG), Bacillus Subtilis (DE111\*), Bacillus coagulans (SNZ1969), Bifidobacterium lactis, Lactobacillus salivarius, Bacillus coagulans (MTCC 5856)

† Daily Value not established.

Other Ingredients: Rice maltodextrin, delayed release capsule (hypromellose, pectin, water), medium chain triglycerides.

Manufactured without milk, eggs, fish, crustacean shellfish, peanuts, tree nuts, wheat, soy and gluten. Produced in a facility that may process other ingredients containing these allergens.

DE111® is a registered trademark of Deerland Probiotics & Enzymes, Inc.

Each Serving Includes:			
Features	Constituents/ Actions	Benefits*	
MB Complex	Bacillus subtilis DE111®	<ul> <li>Supports healthy immune function</li> <li>Communicates with intestinal cells to maintain healthy gut barrier function</li> <li>Works via competitive exclusion to crowd out harmful bacteria while increasing beneficial Bifidobacterium</li> <li>Spore-based probiotic</li> </ul>	
	Lactobacillus rhamnosus GG	<ul> <li>Decreases histamine levels</li> <li>Strong adhesion to intestinal epithelial cells</li> <li>Increases secretion of protective mucins</li> <li>Supports digestion &amp; intestinal motility</li> <li>Helps regulate immune function</li> <li>High survival rate through gastric juices</li> </ul>	
	Bifidobacterium lactis	<ul> <li>Supports regulation of digestion</li> <li>Strongest immune focused probiotic</li> <li>Important for large intestine health</li> <li>Helps stabilize gut microbiota during antibiotic treatment</li> <li>Decreases histamine levels</li> </ul>	
	Bacillus coagulans SNZ 1969	<ul> <li>Produces lactic acid which is beneficial for the digestive system</li> <li>Spore-based probiotic</li> </ul>	
	Bacillus coagulans MTCC 5856	<ul> <li>Works via competitive exclusion and helps regulate gastrointestinal motility</li> <li>Spore-based probiotic</li> </ul>	
	Lactobacillus salivarius	<ul> <li>Supports immune regulation and tolerance</li> <li>Helps support healthy regulatory immune cytokines</li> </ul>	

- Delayed-release capsule ensures the probiotics are not released until the capsule passes beyond the stomach
- Desiccant-lined bottle to protect the non-spore (live) strains from moisture

### **Mechanisms of Action**

- Promotes healthy microbial balance\*
- Decreases histamine levels in the intestine\*
- Promotes healthy cytokine activity\*
- Supports regulation of digestion\*
- Supports healthy immune function and immune balance\*
- Works via competitive exclusion of harmful bacteria\*

### **Suggested Use**

As a dietary supplement, take 1 capsule once daily or use as directed by your healthcare professional.

### **Cautions**

If pregnant or nursing, consult your healthcare professional before use.

Promotes healthy digestive function Decreases histamine levels





### OraMax<sup>™</sup>

#### Complete Oral Health Complex\*

#### **Supplement Facts**

Serving Size: 1 Tablet Servings Per Container: 60

**Amount Per Serving** 

% Daily Value

OralBiome OM<sup>TM</sup> 43 mg | 1 Billion CFU † Lactobacillus reuteri (LRE-15), Lactobacillus salivarius (LS-33), Bifidobacterium lactis (HN019)

Oral CarePlex™

186 mg

Xylitol, Green tea leaf extract, Cinnamon bark powder, cinnamon bark 20:1 extract, Lysozyme

† Daily Value not established.

Other Ingredients: Compressible mannitol (mannitol and starch), croscarmellose sodium, natural vanilla flavors, vegetable stearic acid, stevia leaf extract, calcium silicate, silica, peppermint leaf oil powder

Contains: Eq

Manufactured without fish, crustacean shellfish, peanuts, wheat, soy and gluten. Produced in a facility that may process other ingredients containing these allergens.

OraMax<sup>™</sup> is a comprehensive oral health solution that promotes a healthy oral microbiome, disrupts harmful plaque-causing biofilms, and provides antioxidant protection to support oral tissue and periodontal health. Include OraMax<sup>™</sup> as part of standard dental care to optimize patient oral health.

#### **Mechanisms of Action**

- Restores a healthy oral microbiome
- Disrupts dental biofilms / plaque\*
- Promotes normal gum tissue via a healthy regulatory cytokine response\*
- Crowds out bad breath-causing bacteria\*

containing these allergens.	
Targeted Action	Constituent
Gum Health	L. reuteri LRE-15 B. lactis HN019 L. salivarius LS-33
Cavities	L. reuteri LRE-15 B. lactis HN019 L. salivarius LS-33 Xylitol Green Tea
Cytokine Management	L. reuteri LRE-15 B. lactis HN019 L. salivarius LS-33 Green tea Cinnamon
Microbial Balance	L. reuteri LRE-15 B. lactis HN019 L. salivarius LS-33 Xylitol Cinnamon
Biofilms	B. lactis HN019 L. salivarius LS-33 Xylitol Lysozyme Cinnamon
Antioxidant	Green Tea Cinnamon
Fresh Breath	L. reuteri LRE-15 L. salivarius LS-33 Green tea Cinnamon

# We cannot overlook the importance of oral health as a critical aspect of whole-body health.

The oral microbiome is one of the body's first defenses against immune assaults. An unbalanced oral microbiome has been associated with increased pro-inflammatory cytokines such as IL-6 and reduced regulatory cytokine, IL-12. Adverse gum health compounds these same cytokine responses, and if this cytokine

balance is left untreated, it may lead to long-term bone, gum, and tooth health issues. Gum health is also closely linked to heart health and overall aging status. Studies that involved probiotics as an adjunct to clinical periodontal treatment report a marked improvement in patient clinical status compared to clinical treatment alone.

OraMax™ combines published researched-based probiotic strains, enzymes, herbs, and xylitol to promote healthy cytokine and oxidative stress responses, maintain normal plaque levels for long-term teeth and gum health, and maintain a healthy oral microbiome.

#### **Suggested Use**

As a dietary supplement, dissolve 1 tablet in mouth and swallow. Use twice daily, ideally after brushing your teeth, or as directed by your healthcare professional.

#### **Cautions**

If pregnant or nursing, consult your healthcare professional before use.





Product No. RN107



## Soothe & Relaxx™

#### All-In-One Joint, Soft Tissue & Muscle Support\*

Soothe & Relaxx<sup>™</sup> combines soft tissue, joint and muscle support with the proprietary Relaxx™ Complex to calm the mind.

#### Suggested Use

As a dietary supplement, take 3 capsules twice daily with or without meals or as directed by your healthcare professional.

#### **Cautions**

5-HTP should not be taken with prescription antidepressants such as MAO inhibitors and SSRI's or with Parkinson's medications. White Willow Bark, the active ingredient in aspirin, should not be taken with blood

Amount Per Serving	% Daily V	alue*
Magnesium (as Magnesium Glycinate)	150 mg	36%
Pro Joint Soothers™ Glucosamine Sulfate, MSM, Chondroitin Sulfate, Hyaluronic Acid	1,375 mg	†
Muscle & Leg Calmer™ Magnesium Glycinate, Malic Acid	285 mg	†
Relaxx™ Complex 5-HTP (as 5-hydroxy tryptophan), Valerian Extract (Valeriaao Officinalis L.)(Root), Lemon B (Aerial), Passion Flower (Passiflora incarnata)(Aerial), CI (Matricaria chamomilla)(Flower)		†
ExInflame™ Complex White Willow Bark (Salix alba)(Bark)(standardized to 15% Boswellia (Boswellia serrata)(Gum Exudates)(standardize CurcuWIN™ Turmeric Extract, Holy Basil (Ocimum sanci	ed to 65% boswellic acid),	†

Other Ingredients: Cellulose (capsule shell), silica. Contains: Crustacean shellfish (crab, shrimp)

Manufactured without milk, eggs, fish, tree nuts, peanuts, wheat, soy, corn and gluten. Produced in a certified facility that may process other ingredients containing these

thinning medications or potassium sparing diuretics. If pregnant or nursing, consult your healthcare professional before use.

Each Capsule Includes:		
Features	Constituents/Actions	Benefits*
Pro Joint Soothers™	Proprietary blend of glucosamine sulfate, MSM, chrondroitin sulfate, hyaluronic acid	<ul> <li>Supports connective tissue</li> <li>Lubricates joints</li> <li>Promotes joint resilience, elasticity and overall strength</li> </ul>
Exinflame™ Complex	Proprietary blend of White Willow Bark, Boswellin, Curcumin Extract, Holy Basil	Promotes a healthy inflammation response
Muscle & Leg Calmer™	Proprietary blend of magnesium glycinate and malic acid	Calms muscle contractions and relaxes the body's muscles
Relaxx™ Complex	Proprietary blend of 5-HTP, Valerian, Lemon Balm, Passion Flower, German Chamomile	<ul><li>Relaxes and calms the mind</li><li>Promotes healthy sleep patterns</li></ul>









Product No. RN134



# Omega-3 Plus™

#### Pure High Potency Fish Oil

Omega-3 Plus™ contains 360 mg EPA and 240 mg DHA in each absorbable softgel. Omega-3 Plus<sup>™</sup> is processed utilizing high vacuum molecular distillation. This more expensive processing guarantees the highest purity EPA/DHA available. batch is subjected to stringent testing to assure every soft gel is free of heavy metals and other contaminants.

As a dietary supplement, take 2 softgels daily with food.

The fish oil concentrate used in this

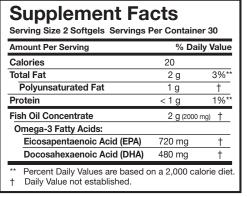
softgel is manufactured under strict quality control standards. It is tested to be free of potentially harmful levels of contaminants such as PCBs, dioxins, mercury and other heavy metals.

Suggested U	Jse
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#### Caution

If pregnant or nursing, consult your healthcare professional before use.

Each Softgel Includes:		
Features	Constituents/Actions	Benefits*
Molecularly distilled	Maximum Purity	Guarantees highest quality and freshest Omega-3
Guaranteed Purity	Tested to be free of potentially harmful levels of heavy metals & other contaminants	Ensures your patients of the highest quality, potency and purity



Other Ingredients: Softgel capsule (bovine gelatin, glycerin, water) and d-alpha tocopherol.

Contains: Fish (anchovies and sardines) and d-alpha Tocopherol from non-GMO soy.

Fish oil is product of Peru, Morocco.

Manufactured without milk, eggs, crustacean shellfish, peanuts, wheat and corn. Produced in a facility that may process other

ingredients containing these allergens.













## **BDNF** Essentials®

#### Neuroplasticity Support Formula

#### **Supplement Facts**

Serving Size: 2 Capsules Servings Per Container: 60

Amount Per Serving	%Daily Va	lue**
Choline (as Cytidine Diphosphate Choline Sodium Salt)***	25 mg	5%
<b>Sodium</b> (as Cytidine Diphosphate Choline Sodium Salt)***	5 mg	<1%

#### NeuroCyto Protect™ Blend

Organic Lion's Mane Mushroom (Hericium erinaceus) Mycelium and Fruiting Body Powder, Skullcap (Scutellaria lateriflora) Herb Powder, Black Rice (Oryza sativa) Seed Extract (25% Anthocyanins), Bacopa (Bacopa monnieri) Herb Extract, Sensoril® Ashwagandha (Withania somnifera) Root and Leaf Extract

#### Cognition Blend

175 ma

1175 ma

CDP Choline Sodium Salt, Sharp-PS® Green Phosphatidylserine

\*\* Percent Daily Values are based on a 2,000 calorie diet. † Daily Value not established.

Other Ingredients: Hypromellose (capsule), leucine.

Manufactured without milk, eggs, fish, crustacean shellfish, tree nuts, peanuts, wheat, soy and gluten. Produced in a facility that may process other ingredients containing these allergens.

\*Sodium and Choline are from Cognition Blend Sensoril® is a registered trademark of Natreon, Inc. Sharp-PS® is a registered trademark of Enzymotec USA, Inc. BDNF Essentials® is a clinically researched comprehensive supplement that supports neurological health and cognitive function. This multi-ingredient formula has been shown in research to boost healthy cognition, nurture functional memory and support healthy cytokine and cortisol levels in the brain.

#### Mechanisms of Action\*

Promotes healthy:

- Cortisol levels
- Cognitive function
- Neuro cytokine activity
- Nrf2 (brain antioxidant) function
- Oxidative stress levels
- Cellular membranes & function
- Neuroplasticity function
- Neuronal repair
- **BDNF** function
- Neurogenesis (formation of new neurons)

#### Suggested Use

As a dietary supplement, take 2 capsules twice daily, with or without meals, or as directed by your healthcare professional.

#### Cautions

If pregnant or nursing, consult your healthcare professional before use.

Each Capsule Includes:		
Features	Constituents/ Actions	Benefits*
NeuroCyto Protect™ Blend	<ul><li>Skullcap</li><li>Ashwagandha</li><li>Bacopa</li><li>Lion's Mane</li><li>Black Rice</li></ul>	<ul> <li>Supports normal cyto-kine levels</li> <li>Nurtures a healthy mood</li> <li>Promotes healthy BDNF formation</li> </ul>
Cognition Blend	<ul><li>Phosphatidylserine</li><li>Citicoline</li></ul>	<ul> <li>Promotes healthy cortisol levels</li> <li>Support healthy cognitive function</li> <li>Promote healthy cellular membrane function</li> </ul>

BDNF Essentials® is a registered trademark of Researched Nutritionals, LLC. All rights reserved.



# Research in focus: BDNF Essentials®

CLINICAL RESULTS:	
STRESS + ANXIETY SUPPORT*	
Cortisol Levels	10% Reduction (P<0.05)
IMPROVED MEMORY*	
Immediate Word Recall	41% Improvement
Visual Memory	13% Improvement
MOOD IMPROVEMENT*	
Confusion-Bewilderment	18% Improvement
Depression-Dejection	12% Improvement

ADDITIONAL AREAS OF IMPROVEMENT*		
Working Memory	Number Matching	
· IL-6 Reduction	Complex Processing	









#### **Objectives**

The objective of this study was to investigate the efficacy of BDNF Essentials® on cognition in healthy adults with self-reported memory complaints.

#### **Researchers Conclusions**

"BDNF Essentials® improved reaction time in measures of working memory, episodic memory, and attention, reduced biomarkers of stress, and [cytokine activity], and improved mood, and sleep."

Supplementation with BDNF Essentials® also reduced salivary cortisol and IL-6.

These data suggest the use of BDNF Essentials® to promote healthy cognitive function and memory.









# CogniCare®

#### Mental Acuity & Focus\*

CogniCare® provides a comprehensive cognitive support formula with proprietary blends of the most researched nutrients for mental clarity and processing activities.

#### Suggested Use

As a dietary supplement, take 2 capsules twice daily with meals or as directed by your healthcare professional.

#### **Cautions**

If you have low blood pressure, have a history of heart problems, strokes or are using blood-thinning medications, AChE inhibitors, glaucoma or bipolar medications, consult your doctor before using this product. Not for use by women who are pregnant, may become pregnant, or are nursing.

Serving Size: 2 capsules Servings per Container: 60	เร	
Amount Per Serving	%Dai	ly Value**
Vitamin B-6 (Pyridoxine HCI)	10 mg	588%

Commission and Easte

Vitamin B-12 (as methylcobalamin)	2500 mcg	104,167%
NeuroTransmitter™ Complex L-Glutamine (free form), L-Tyrosine Phosphatidyl Serine, Huperzine A	650 mg	†
Ultimate Focus™ Complex Acetyl-L-Carnitine, Vinpocetine	780 mg	†

- \*\* Percent Daily Values are based on a 2,000 calorie diet.
- Daily Value not established.

Other Ingredients: Vegetable cellulose (capsule shell), dicalcium

Contains: Ingredient derived from sov.

Manufactured without milk, eggs, fish, crustacean shellfish, tree nuts, peanuts, wheat, corn and gluten. Produced in a facility that may process other ingredients containing these allergens.

Each Capsule Includes:		
Features	Constituents/Actions	Benefits*
NeuroTransmitter™ Complex	Proprietary blend of Huperzine A, L-glutamine, L-tyrosine, Phosphatidyl Serine	<ul> <li>Supports healthy cognitive performance</li> <li>Promotes healthy acetylcholine levels</li> <li>Modulator of inhibitory and excitatory neurotransmitters</li> <li>Allows brain cells to metabolize glucose</li> <li>Modulates the fluidity of cell membranes essential for sending and receiving messages</li> <li>Promotes a healthy number of membrane receptor sites for receiving messages</li> <li>Restores brain's supply of and output of acetylcholine</li> <li>Plays important role in production of neurotransmitters, which regulate emotions</li> </ul>
Ultimate Focus™ Complex	Proprietary blend of Acetyl L-Carnitine and Vinpocetine	<ul> <li>Promotes healthy blood circulation within the brain</li> <li>Nurtures healthy neural levels of acetylcholine, a major neurotransmitter which assists memory and proper brain function</li> <li>Advances the body's ability to fight oxidative stress</li> </ul>
ProAcuity & Mood Complex™	B-12 (methylcobalamin form), B-6	<ul> <li>Promotes healthy mental mood function</li> <li>Supports normal memory and verbal function</li> <li>Promotes healthy mental acuity</li> </ul>

CogniCare® is a registered trademark of Researched Nutritionals, LLC. All rights reserved.







#### Enzymatic support for healthy cytokine, respiratory, and vascular/fibrinolytic function\*

InflaQuell™ is a vegetarian proteolytic enzyme system formulated to promote healthy inflammation, respiratory, and vascular functioning.\* Proteolytic (protease) enzymes break down proteins in the body, including some involved in cytokine activation.

As a combination of highly researched vegetarian enzymes in the proper dosing relationship, along with Rutin's antioxidant support, InflaQuell™ provides the practitioner with a comprehensive targeted approach. Unlike broad-based standard digestive enzymes combinations, InflaQuell™ targets protein systemically (throughout the body) to optimize patient health. Proteolytic enzymes appear to have an affinity to accumulate at sites of higher cytokine activity, possibly accounting for their role in promoting a healthy inflammation response.

Supplement Facts Serving Size: 3 Capsules Servings Per Container: 60		
Amount per Serving	% Daily	Value**
Carbohydrates	<1g	<1%
InflaQuell™ 100 Blend (Protease 6.0, Bromelain, Papain Serrazimes® (endo/exo protease))	930 mg	†
Pro Capillary & Buffering Blend (Rutin, Ginger Rhizome)	450 mg	t
<ul><li>** Percent Daily Values are based on</li><li>† Daily Value not established.</li></ul>	a 2,000 calori	e diet.

Other Ingredients: Hypromellose (vegetable capsule), rice bran, and water.

#### Contains: Sulfites.

Manufactured without milk, eggs, fish, crustacean shellfish, tree nuts, peanuts, wheat, soy and gluten, Produced in a facility that may process other ingredients containing these



Product No. RN115

Researched

InflaOuell

✓ Effective Over Wide pH Range

Dietary Supplement - 180 Capsules

#### **Optimal Absorption**

Studies have shown that protease enzymes are absorbed intact and transported across the gut wall. These vegetarian protease enzymes work in a wide pH range (2.75 – 7.8), providing optimal absorption versus animal-sourced enzymes, which work well only in

a more alkaline medium (7.2 – 1	11.0).

Each Capsule Includes:		
Features	Constituents/ Actions	Benefits*
InflaQuell™ 100 Blend	Protease 6.0, Bromelain, Papain Serrazimes® (endo/exo protease)	<ul> <li>Plant-based pancreatin alternative</li> <li>Protease consisting of amylase and lipase</li> <li>Pineapple sourced (bromelain) enzyme promoting healthy white blood cell count</li> <li>Serrazimes® provides a blend of proteases shown to break down protein substrates in a manner similar to serratiopeptidase.</li> <li>Papaya sourced enzyme (papain) promotes a healthy inflammation response</li> </ul>
Pro Capillary & Buffering Blend™	Rutin, Ginger Rhizome	<ul> <li>Rutin is a bioflavonoid that nurtures antioxidant and anti-inflammatory activities</li> <li>Ginger gently buffers the capsules for sensitive</li> </ul>

#### Mechanisms of Action

- InflaQuell™ 100 blend of vegetarian sourced proteolytic enzymes breaks down certain proteins helping support a healthy inflammatory response, respiratory functioning, and vascular health.
- Rutin, a bioflavonoid, provides antioxidant support that has been shown to support healthy cardiovascular and inflammatory processes.
- Ginger Rhizome provides buffering to promote gastrointestinal comfort for sensitive patients.

#### Suggested Use

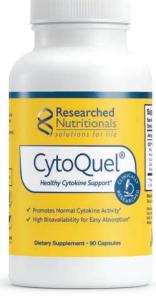
As a dietary supplement, take 3 capsules twice per day at least two hours after eating or one hour before eating, or as directed by your healthcare professional.

#### **Cautions**

This product may increase the absorption and distribution of certain pharmaceuticals. If taking prescription medication or if pregnant or nursing, consult your prescribing physician before

taking this product. Systemically used proteases have anti-thrombic actions. Persons with bleeding disorders, or those who are taking anti-thrombic medications, may experience increased clotting times. This product may irritate gastric ulcers.

patients











# CytoQuel®

#### Healthy Cytokine Support\*

Current research has focused on the impact of cytokine function on the inflammation process. During an infection, the body naturally produces pro-inflammatory cytokines as part of its defense mechanism. The healthy body balances pro-inflammatory cytokines with anti-inflammatory cytokines. However, if these pro-inflammatory cytokines (i.e. IL-1, IL-6, IL-8, IL-17, IL-23), Tumor Necrosis Factor-alpha (TNF- $\alpha$ ), Nuclear Factor kappa B (NF- $\kappa$ B) continue in the "on position" and inflammation levels remain high, adverse health may be the result.

CytoQuel® has been developed to promote a healthy cytokine balance. Based on the latest published research, CytoQuel® offers you and your patients an effective tool in the quest for healthy cytokine function.

#### **Supplement Facts**

Serving Size: 3 Capsules Servings Per Container: 30

Amount Per Serving %Daily Value\*\*

1850 mg

#### CQ™ Blend Black Tea Extract (50% EGCG)

N-Acetyl Cysteine
CurcuWIN™ Turmeric Extract
DeltaGold® Tocotrienols

Resveratrol (Natural Trans-Resveratrol)

\*\* Percent Daily Values are based on a 2,000 calorie diet. † Daily Value not established.

**Other Ingredients:** Vegetable Capsule, L-Leucine, Silicon Dioxide.

Manufactured without milk, eggs, fish, crustacean shellfish, tree nuts, peanuts, wheat, soy, corn and gluten. Produced in a facility that may process other ingredients containing these allergens.

#### Suggested Use

Take 3 capsules once per day with a meal, or use as directed by your healthcare professional.

#### **Cautions**

If pregnant or nursing, consult your healthcare professional before use.

Each Capsule Includes:		
Features	Constituents/ Actions	Benefits*
CQ™ Blend	N-acetyl cysteine (NAC)	<ul> <li>Promotes healthy NF-κB, IL-6, IL-8 levels</li> </ul>
Black Tea Extract	Black Tea Extract	<ul> <li>High level of the polyphenol, EGCG</li> <li>Promotes healthy levels of IL-23, which controls IL-17 levels</li> <li>Supports healthy levels of NF-κB, TNF- α, IL-1 beta, IL-6, IL-8 (Herxheimer reactions increase TNF- α, IL-6 &amp; IL-8)</li> </ul>
	CurcuWIN™ turmeric extract	<ul> <li>Promotes healthy levels of IL-6, IL-17, IL-21</li> <li>Published research demonstrating it as the highest bioavailable form of turmeric</li> <li>CurcuWIN™ combines curcumin with a hydrophilic (allowing it to disperse in water) carrier, using the UltraSOL™ molecular dispersion technology. Ultra-SOL™ converts lipophilic (fat-loving or fat-absorbing) nutrients into water-dispersible ingredients.</li> </ul>
	DeltaGold® Tocotrienols	<ul> <li>100% delta and gamma tocotrienols and no tocopherols (which may reduce the absorption of the potent tocotrienol compounds).</li> <li>Promotes healthy inhibition levels of NF-кВ &amp; nitric oxide</li> </ul>
	Resveratrol (Natural Trans-Resveratrol)	• Promotes healthy inhibition levels of TNF- $\alpha$ , IL-1 beta, IL-6 & NF- $\kappa B$

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# Research in focus:

#### RESEARCH EXECUTIVE SUMMARY

Participants with documented [physical discomfort] for at least six months duration were given CytoQuel® for eight weeks as part of a clinical study that was published in the *Journal of Pain Research*<sup>1</sup>. Measurements of vascular and cytokine markers were done along with a research-validated questionnaire at baseline, two weeks, and eight weeks.

#### **RESEARCH HIGHLIGHTS:**

#### Physical Discomfort

65% decrease in pain in 8 weeks\* (p<0.0006)

#### Sleep

44% improvement in sleep quality in 8 weeks\* (p<0.02)

#### MMP-9

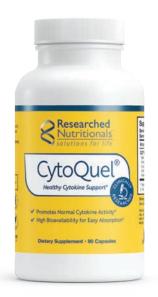
9.6% reduction in two weeks\* (p<0.1)

#### Blood Pressure

Ankle brachial index values decreased to normal values of 1.0\* (p<0.01)

#### Vascular and Cytokine Markers

Reductions in vWF (VonWillebrand Factor), fibrinogen, TNF-alpha, IL-1ra\*

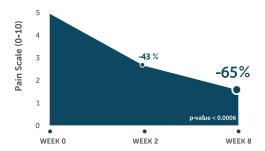




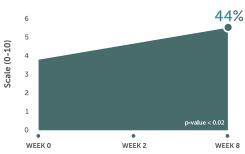




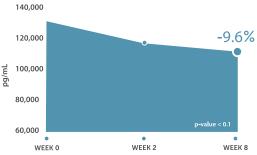
#### PHYSICAL DISCOMFORT\*



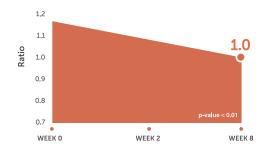
#### SLEEP IMPROVEMENT\*







#### ANKLE BRACHIAL INDEX\*



<sup>1.</sup> Journal of Pain Research (D Hamilton, G Jensen). Pain reduction and improved vascular health associated with daily consumption of an anti-inflammatory dietary supplement blend. J Pain Res. 2019; 12: 1497–1508.









# Curcumin Pure™

#### Ultra Absorbable Turmeric Extract

Supplement Facts Serving Size: 2 Capsules Servings per Container: 30		
Amount Per Serving %Daily Value**		alue**
CurcuWIN™ Turmeric Extract	500 Mg	†
** Percent Daily Values are based on a 2,000 calorie diet. † Daily Value not established.		

Other Ingredients: Cellulose (capsule shell), rice flour. Manufactured without milk, eggs, fish, crustacean shellfish, tree nuts, peanuts, wheat, soy, corn and gluten. Produced in a facility that may process other ingredients containing these allergens.

Curcumin Pure™ offers physicians a standalone curcumin product featuring CurcuWIN™ brand turmeric extract. Published research shows CurcuWIN™ providing absorption at a rate of 46 times standard curcumin and over 6 to 30 times greater than other enhanced curcumin products. CurcuWIN™ combines curcumin with UltraSOL™, a molecular dispersion technology. UltraSOL™ converts lipophilic (fat loving or fat absorbing) nutrients into water-dispersible ingredients. Curcumin is notoriously hydrophobic (not absorbed in water), reducing

the body's ability to efficiently utilize the nutrient. CurcuWIN™ utilizes the UltraSOL™ technology platform creating molecular dispersion. The micro particles are then coated with food-grade excipients and antioxidants to protect and stabilize the curcumin. The excipients facilitate better dispersion in aqueous solution while the antioxidants protect and facilitate more efficient utilization within the body.

#### **Suggested Use**

As a dietary supplement, take 1 to 2 capsules once daily with or without food, or as directed by your healthcare professional.

#### **Cautions**

If pregnant or nursing, consult your healthcare professional before use.

Each Capsule Includes:			
Features	Constituents/Actions	Benefits*	
CurcuWIN™ turmeric extract	Pure curcumin with UltraSOL™ molecular dispersion technology	<ul> <li>46 times more absorbable than traditional turmeric extract</li> <li>Contains a minimum of 20% curcuminoids</li> </ul>	











## HistaQuel<sup>®</sup>

#### Comprehensive Mast Cell Support\*

HistaQuel® is a comprehensive formula providing a multi-faceted, systemic approach to supporting healthy mast cell function and histamine response.

Mast cells are part of the immune system and are primarily responsible for generating and releasing histamine in the body. Under typical conditions, this is a natural function of a healthy body working to rid itself of an allergen. However, mast cells can become overactive, releasing a cascade of histamine throughout the body, which results in heightened or continuous allergy symptoms.

#### Supplement Facts

Serving Size: 2 Capsules Servings Per Container: 60

**Amount Per Serving** 

Mast Cell Secure™ 375 mg Quercefit®. Perilla frutescens Extract (seed), Luteolin, Fisetin

%Daily Value\*\*

HistaCheck™ Black Cumin Extract (Nigella sativa) (seed), Stinging Nettle Extract (leaf)

Percent Daily Values are based on a 2,000 calorie diet. † Daily Value not established.

Other Ingredients: Organic rice hulls, hypromellose (vegetable capsule), leucine.

Manufactured without milk, eggs, fish, crustacean shellfish, tree nuts, peanuts, wheat, soy and gluten. Produced in a facility that may process other ingredients containing these allergens.

HistaQuel® utilizes a comprehensive approach to support healthy mast cell function and histamine response systemically. Six clinically researched flavonoids and herbs have been combined to promote healthy levels of histamine production and

healthy levels of histamine absorption. This holistic approach resulted in a comprehensive formula featuring dual mechanisms of action.



Each Capsule Includes:			
Features	Constituents/ Actions	Benefits*	
Mast Cell Secure™	Fisetin, Luteolin, Perilla frutescens, Quercefit® Quercetin Phytosome®	<ul> <li>Targeted flavonoid blend supports a healthy mast cell release of histamine</li> <li>Moderates interactions between mast cells and activated T cells</li> <li>Supports a healthy Th2 release of allergy promoting cytokines IL-4 and IL-5</li> <li>Supports a healthy IgE mediated release of histamine</li> <li>Highly bioavailable form of Quercetin with 20 times increased absorption compared to standard Quercetin in published research</li> </ul>	
HistaCheck™	Stinging Nettle Leaf, Black Cumin (seed) extract	<ul> <li>Promotes a healthy level of histamine to bind to its receptors by competitive inhibition</li> <li>Supports management of a healthy immune system</li> </ul>	

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#### **Mechanisms of Action**

- Promotes healthy amount of histamine release by supporting healthy mast cell function\*
- Supports healthy level of histamine absorption by blocking histamine receptors (via competitive inhibition)\*

#### Suggested Use

As a dietary supplement, take 2 capsules twice daily with or without meals, or as directed by your health care professional.

#### Cautions

If pregnant or nursing, consult your health care professional before use.



response to allergens

# The results are in



# Clinical research demonstrated support for:



- Working and episodic memory\*
- Cortisol and IL-6 biomarkers\*
- Attention and reaction-time<sup>\*</sup>
- Mood and mental well-being\*



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