Dear Health Care Professional,

Thank you for trusting us as a partner in health for the past 85 years. Like our founder, Dr. Royal Lee, your unwavering passion for improving the lives of your patients is truly impressive.

We work meticulously to guarantee the highest-quality supplements and continuously look for ways to better our services. Over the past year, we:

◆ Reduced time in transit for customer orders by opening a new distribution center in Phoenix and working with UPS® on alternate routes to more than 12,000 ZIP codes
◆ Began a two-year research study, in partnership with a chiropractic college, to examine the role of nutrition in supporting chiropractic care of ligaments
◆ Implemented a cost-effective secondary juice-extraction process that dramatically increases the total yield of our juicing operations
◆ Built a new Standard Process FarmHouse with interactive displays, including a greenhouse to give guests a chance to see what grows on our certified organic farm, even in winter

We also recently celebrated the 10-year anniversary of Vita Kids Learning Center, which ensures that our employees have access to safe, educational, and affordable child care right across the street from our corporate headquarters.

If you have not toured Standard Process or if it has been years since you’ve been here, we welcome you to visit and experience our passion for improving the quality of health through whole food supplements.

Yours in health,

President                  Vice President             Vice President | Administration
Our Mission

Standard Process is devoted to improving the quality of life by providing safe, effective, high-quality dietary supplements through health care professionals.

Our Corporate Values

Standard Process demonstrates commitment to the Whole:

Person  By fostering the physical, emotional, intellectual, and spiritual health of customers and employees.

Product  By emphasizing the importance of concentrated whole foods and herbs in the product line.

Process  By ensuring the highest quality in every stage of development, from farming through shipping.

Planet  By utilizing environmentally safe farming, manufacturing, and business practices.

Posterity  By preserving and strengthening the company for all future generations.
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LA-5®, BB-12®, and L. casei 431® are registered trademarks of Chr. Hansen, Inc.

These statements have not been evaluated by the Food and Drug Administration. These products are not intended to diagnose, treat, cure, or prevent any disease.
Alfalfa growing on the Standard Process organic farm
Whole Food Ingredients and Your Patients

Your patients come to see you for many reasons, such as stress, fatigue, digestion problems, and hormone health, just to name a few. And many of their complaints have a nutritional component.

These days, many patients eat too much refined and processed food, most of which has little nutritional value. They don’t eat enough fresh foods that are naturally high in nutrients—vitamins, minerals, and phytonutrients that help the body thrive and maintain health. Most patients will benefit from supplementing their diets in order to bridge this nutritional gap.

Clinical nutrition and the relationship between food and a healthy body are more important than ever. More specifically, knowing how nutrients are digested, absorbed, transported, metabolized, stored, and eliminated by the body helps you communicate nutrition’s significant role in many health challenges. And this knowledge allows you to explain how the complexity of whole food ingredients in our supplements can support these challenges.

“The best sources of vitamins and minerals are found in whole foods.” —Dr. Royal Lee
Selecting a Supplement

When Selecting a Supplement, It’s Important to Look at the Ingredients

Are the majority of them found in nature? Do you recognize them?
When comparing supplements, examine the source of ingredients. Synthetic compounds found in typical retail supplements provide vitamins and minerals, but Standard Process goes one step further—we choose and combine ingredients based on the synergistic, complex interaction of nutrients in food.

Humans metabolize nutrients collectively, not one by one. As a result, whole food nutrients are bioavailable and bioactive in the body. These nutrients work synergistically to achieve their biological effects. We believe this synergism provides a benefit beyond that expected from the small percentage of daily value listed on the label.

Are they comprehensive?
When we take supplements, we often think that more is better and try to megadose. However, when choosing supplements, quality is far more important than quantity. Supplements that contain only synthetic vitamins contain only a fraction of the beneficial compounds that are found in foods. Those supplements can only address certain systems and challenges in the body. Supplements with whole food ingredients are more complex. They contain a mix of constituents that can be used to address a wider range of the body’s needs.

Quality of Ingredients: Going Beyond the Label
As in any recipe, the quality of ingredients affects the quality of the final product. Manufacturers who grow their own ingredients have control over them, which is why Standard Process owns a certified organic farm. But for items we can’t grow, Standard Process has an extensive, rigorous system of supplier auditing and validation. This allows us to provide patients with a product that has been controlled, vetted, tested, and verified from beginning to end.

Vital factors within raw materials
Once harvested, food begins to lose nutrients. Because delays in processing can lead to a loss of phytonutrients, we process our crops immediately, often the same day they’re harvested.

Our manufacturing process is designed to retain vital nutrients within each ingredient. The wrong kind of processing can destroy enzymes and phytonutrients. Among our processes, Standard Process uses a low-temperature, high-vacuum process to make sure important nutrients are preserved.
Whole Foods and the Whole Food Philosophy

Since 1929, Standard Process has been dedicated to the field of nutritional supplements and the whole food philosophy, introduced by our founder, Dr. Royal Lee. Dr. Lee’s goal was to provide nutrients as they are found in nature—in a whole food state where he believed their natural potency and efficacy would be realized.

Dr. Lee believed that when nutrients remain intact and are not split from their natural associated synergists, known and unknown, bioactivity is markedly enhanced over isolated nutrients. Following this philosophy, small amounts of whole food concentrates will offer enhanced nutritional support compared to an isolated or fractionated vitamin. Standard Process products are built upon this holistic philosophy.

For example, Catalyn contains 15 whole food ingredients that supply a multitude of phytonutrients to support a healthy body. Our philosophy is that the combination of these foods, not just a single component, provides the vitamins, minerals, and micronutrients your patients need to help maintain optimal health.
## Nutrient | Natural Sources | Physiological Support
--- | --- | ---
**Vitamin A** | Animal livers, carrots, collard greens, kale, red bell peppers, spinach, sweet potatoes, Swiss chard, turnip greens, winter squash | Endocrine, immune, integumentary, and reproductive systems; eyes

**Vitamin B₁ (Thiamine)** | Black beans, brown rice, corn, green and split peas, lentils, lima beans, mushrooms, navy beans, nutritional yeast, organ meats, pinto beans, soybeans, sunflower seeds, tuna, wheat germ, whole grains | Cardiovascular, digestive, integumentary, and nervous systems; eyes

**Vitamin B₂ (Riboflavin)** | Lean beef, milk, mushrooms, nutritional yeast, organ meats, soybeans, spinach, wheat germ, yogurt | Cardiovascular, blood, digestive, endocrine, integumentary, and nervous systems; soft tissue

**Vitamin B₃ (Niacin)** | Fish (salmon, tuna, halibut), lamb, lean beef, liver, mushrooms, nutritional yeast, organ meats, poultry, wheat germ | Cardiovascular, digestive, hepatic, integumentary, and nervous systems; soft tissue, tongue

**Vitamin B₆** | Bananas, fish (cod, halibut, salmon, snapper, tuna), lean beef, mushrooms, nutritional yeast, organ meats, poultry, soybeans, wheat germ | Blood, central nervous, digestive, immune, integumentary, and musculoskeletal systems

**Vitamin B₁₂** | Fish (halibut, salmon, scallops, shrimp, snapper), lamb, lean beef, organ meats, yogurt | Blood, digestive, hepatic, and nervous systems

**Vitamin C** | Acerola berries, broccoli, Brussels sprouts, cantaloupe, carrots, cauliflower, kiwi fruit, oranges, papaya, red bell peppers, strawberries | Blood, cardiovascular, endocrine, immune, musculoskeletal, and nervous systems

**Vitamin D** | Formed in skin when exposed to sunlight. Also found in eggs, fatty fish (mackerel, salmon, sardines, tuna, trout, etc.), liver, milk | Cardiovascular, endocrine, immune, integumentary, nervous, renal, and skeletal systems

**Vitamin E** | Almonds, collard greens, mustard greens, olives, papaya, spinach, sunflower seeds, Swiss chard, turnip greens, wheat germ, wheat germ oil | Blood, cardiovascular, endocrine, immune, integumentary, nervous, and respiratory systems

**Essential Fatty Acids** | Black currant seed oil, evening primrose oil, flaxseed, lecithin, linseed oil, seafood (halibut, salmon, scallops, shrimp, snapper, tuna), sesame seeds, soybeans, sunflower seeds, tofu, walnuts, wheat germ, winter squash | Cardiovascular, endocrine, integumentary, and nervous systems

**Vitamin F** | Broccoli, Brussels sprouts, cabbage, dark green leafy vegetables, eggs, liver, soybean and canola oils | Blood, hepatic, metabolic, and skeletal systems
### Benefits

Part of the visual pigment in the eye and, therefore, required to maintain good vision. Vitamin A also supports a healthy immune system; is required for growth and natural repair of many body tissues; and maintains integrity of blood cells and epithelial tissue lining the gut, lungs, and reproductive tract.

A required cofactor for some very important enzymes involved in carbohydrate metabolism, which supports mental alertness and cognitive ability and maintains appetite and normal digestion.

An integral part of enzymes involved in oxidation-reduction reactions that drive cell respiration. Riboflavin also supports the function of antioxidant enzymes (such as glutathione reductase and xanthine oxidase) and interacts as cofactors with many other B vitamins. Riboflavin is important in maintaining normal metabolism, especially energy metabolism. Riboflavin promotes a healthy immune system and participates in the activity of about 50 mammalian enzymes.

Converted to the cofactor nicotinamide adenine dinucleotide (NAD), which is an important part of oxidation-reduction reactions within the body. NAD is involved in the catabolism of carbohydrates, fats, amino acids, and alcohol as well as biosynthetic reactions. Niacin promotes a healthy heart and skin integrity, promotes hydrochloric acid production and cellular respiration, and enhances metabolism and circulation.

A cofactor in a large number of metabolic reactions, including ones involved with amino acid metabolism and glycogen utilization. Enzymes requiring vitamin B6 produce certain hormones and neurotransmitters, are involved in nucleic acid synthesis, and contribute to sulfur metabolism in the body.

A cofactor for two very important enzymes. One is involved in methionine metabolism and the other in the production of energy from proteins and fats. Vitamin B12 supports nervous system function, helps synthesize choline, promotes the maturation of red blood cells and other rapidly growing cells, and supports bone and joint health.

Has antioxidant properties, is involved in collagen formation and, therefore, is important in supporting healthy connective tissue. Vitamin C also facilitates iron absorption, is a cofactor in the synthesis of certain neurotransmitters, assists in cholesterol metabolism, and supports immune cell function.

Helps develop bones and teeth, promotes healthy bone density, supports healthy muscle tissue and thyroid function, and maintains a healthy heart and healthy immune system function.

Supports a healthy immune system and proper nerve and muscle function, supports healthy circulation and tissue regeneration, promotes healthy blood clotting, and helps keep skin and hair healthy.

Assists in blood coagulation and circulatory functions. Supports glandular activity required for normal growth and the synthesis of certain hormones (prostaglandins). Also involved in the inflammatory response function. Also supports the body’s natural inflammatory response as it relates to periodic challenges like consumption of high-fat meals or strenuous activity.

Helps maintain normal clotting function, is involved in bone mineralization, and promotes healthy liver function.

### Supplements

**Containing Named Nutrient**

<table>
<thead>
<tr>
<th>Benefits</th>
<th>Supplements</th>
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<tbody>
<tr>
<td>A-F Betashield®</td>
<td>Cataplex® A-C-P</td>
</tr>
<tr>
<td>Cataplex® A</td>
<td>Emphaplex®</td>
</tr>
<tr>
<td>Cataplex® A-C</td>
<td></td>
</tr>
<tr>
<td>Catalyn®</td>
<td>e-Poise®</td>
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<tr>
<td>Cataplex® B</td>
<td>Neuroplex®</td>
</tr>
<tr>
<td>Cellular Vitality</td>
<td>Vasculin®</td>
</tr>
<tr>
<td>Cardio-Plus®</td>
<td>Drenamin®</td>
</tr>
<tr>
<td>Cataplex® G</td>
<td>Neuroplex®</td>
</tr>
<tr>
<td>Cholaplex®</td>
<td></td>
</tr>
<tr>
<td>B3-Niacinamide</td>
<td>Cataplex® G</td>
</tr>
<tr>
<td>Cataplex® B</td>
<td>Niacinamide B6</td>
</tr>
<tr>
<td>B3-Niacinamide</td>
<td></td>
</tr>
<tr>
<td>Circuplex®</td>
<td>Niacinamide B6</td>
</tr>
<tr>
<td>Min-Chex®</td>
<td>Orchex®</td>
</tr>
<tr>
<td>Cataplex® B12</td>
<td></td>
</tr>
<tr>
<td>Folic Acid B12</td>
<td>Manganese B12</td>
</tr>
<tr>
<td>For-Til B12</td>
<td>Trace Minerals-B12</td>
</tr>
<tr>
<td>Has antioxidant properties, is involved in collagen formation and, therefore, is important in supporting healthy connective tissue. Vitamin C also facilitates iron absorption, is a cofactor in the synthesis of certain neurotransmitters, assists in cholesterol metabolism, and supports immune cell function.</td>
<td>Collagen C™</td>
</tr>
<tr>
<td>Cataplex® A-C</td>
<td></td>
</tr>
<tr>
<td>Cataplex® A-C-P</td>
<td>Echinacea-C™</td>
</tr>
<tr>
<td>Cataplex® C</td>
<td></td>
</tr>
<tr>
<td>Catalyn®</td>
<td>e-Poise®</td>
</tr>
<tr>
<td>Cataplex® D</td>
<td>Senaplex®</td>
</tr>
<tr>
<td>Cyro-Yeast®</td>
<td></td>
</tr>
<tr>
<td>Supports a healthy immune system and proper nerve and muscle function, supports healthy circulation and tissue regeneration, promotes healthy blood clotting, and helps keep skin and hair healthy.</td>
<td>Cataplex® E</td>
</tr>
<tr>
<td>Cataplex® E</td>
<td>Immuplex®</td>
</tr>
<tr>
<td>E-Manganese®</td>
<td>Wheat Germ Oil Fortified®</td>
</tr>
<tr>
<td>Assists in blood coagulation and circulatory functions. Supports glandular activity required for normal growth and the synthesis of certain hormones (prostaglandins). Also involved in the inflammatory response function. Also supports the body’s natural inflammatory response as it relates to periodic challenges like consumption of high-fat meals or strenuous activity.</td>
<td>Black Currant Seed Oil</td>
</tr>
<tr>
<td>Tuna Omega-3 Oil Chewable</td>
<td></td>
</tr>
<tr>
<td>Calamari Omega-3 Liquid</td>
<td>Tuna Omega-3 Oil</td>
</tr>
<tr>
<td>Sesame Seed Oil</td>
<td>Wheat Germ Oil</td>
</tr>
<tr>
<td>Soybean Lecithin</td>
<td></td>
</tr>
<tr>
<td>Helps maintain normal clotting function, is involved in bone mineralization, and promotes healthy liver function.</td>
<td>Cruciferous Complete™</td>
</tr>
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*See Primary Ingredient Cross Reference for additional products*
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<tr>
<th>Nutrient</th>
<th>Natural Sources</th>
<th>Physiological Support</th>
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<tr>
<td>Calcium</td>
<td>Bone meal, cheese (cheddar, mozzarella, Swiss), collard greens, flaxseed, liver, milk, molasses, mustard greens, sesame seeds, spinach, tofu, turnip greens, wheat germ, yogurt</td>
<td>Blood, circulatory, digestive, enzymatic, immune, musculoskeletal, and nervous systems</td>
</tr>
<tr>
<td>Chromium</td>
<td>Cheese, liver, nutritional yeast, onions, romaine lettuce, tomatoes, vegetable oils, whole grains</td>
<td>Blood, cardiovascular, circulatory, endocrine, hepatic, immune, and nervous systems</td>
</tr>
<tr>
<td>Choline</td>
<td>Broccoli, Brussels sprouts, butter, cauliflower, egg yolk, flaxseed, lentils, peanuts, potatoes, oats, sesame seeds, soybeans</td>
<td>Cardiovascular, biliary, endocrine, integumentary, nervous, and renal systems; thymus</td>
</tr>
<tr>
<td>Folic Acid</td>
<td>Asparagus, black beans, broccoli, carrots, collard greens, citrus fruits, garbanzo beans, kidney beans, lentils, liver, navy beans, nutritional yeast, organ meats, pinto beans, soybeans, spinach</td>
<td>Blood and nervous systems</td>
</tr>
<tr>
<td>Iron</td>
<td>Artichokes, beets, broccoli, garbanzo beans, green beans, kidney beans, lentils, mushrooms, navy beans, organ meats, parsley, pumpkin seeds, seafood (clams, shrimp), sesame seeds, Spanish black radish, spinach, tofu, wheat germ</td>
<td>Blood, integumentary, metabolic, and musculoskeletal systems</td>
</tr>
<tr>
<td>Magnesium</td>
<td>Artichokes, black beans, broccoli, cashews, green beans, navy beans, pinto beans, pumpkin seeds, organ meats, seafood (halibut, salmon, shrimp), sesame seeds, soybeans, spinach, sunflower seeds, Swiss chard, tomatoes</td>
<td>Cardiovascular, digestive, immune, nervous, reproductive, and skeletal systems</td>
</tr>
<tr>
<td>Manganese</td>
<td>Almonds, beets, broccoli, brown rice, carrots, cloves, garbanzo beans, green peas, lima beans, liver, navy beans, nutritional yeast, peanuts, pecans, pineapple, pinto beans, raspberries, soybeans, spinach, sweet potatoes, walnuts, wheat germ, whole grains (especially oats and rye)</td>
<td>Blood, hepatic, immune, musculoskeletal, nervous, and reproductive systems</td>
</tr>
<tr>
<td>Phosphorus</td>
<td>Almonds, brewer's yeast, eggs, fish (halibut, salmon), glandular meats, lean beef, lentils, liver, milk, mozzarella cheese, peanuts, poultry, pumpkin seeds, tofu, whole grains, wheat bran, yogurt</td>
<td>Circulatory, digestive, hepatic, metabolic, musculoskeletal, nervous, and renal systems; eyes</td>
</tr>
<tr>
<td>Potassium</td>
<td>Almonds, artichokes, avocado, bananas, beet greens, broccoli, Brussels sprouts, kale, lentils, lima beans, oranges, papaya, pinto beans, potatoes, prunes, raisins, soybeans, spinach, sunflower seeds, Swiss chard, tomatoes, wheat germ, winter squash, yams</td>
<td>Cardiovascular, excretory, musculoskeletal, and nervous systems</td>
</tr>
<tr>
<td>Selenium</td>
<td>Barley, Brazil nuts, broccoli, brown rice, lamb, lean meats, milk, mushrooms, nutritional yeast, organ meats, seafood (cod, crab, halibut, salmon, shrimp, snapper, tuna), tomatoes, turnips, walnuts, wheat germ, whole grains</td>
<td>Blood, cardiovascular, endocrine, enzymatic, immune, integumentary and reproductive systems; eyes</td>
</tr>
<tr>
<td>Zinc</td>
<td>Almonds, beets, brewer's yeast, carrots, cashews, Cheddar cheese, green peas, lamb, lean beef and pork, liver, milk, mushrooms, peanuts, poultry, pumpkin seeds, seafood (crab, oysters, shrimp), sesame seeds, spinach, wheat germ, whole grains, yogurt</td>
<td>Blood, cardiovascular, circulatory, digestive, immune, hepatic, metabolic, neuromuscular, reproductive, and skeletal systems; eyes</td>
</tr>
</tbody>
</table>
**Benefits**

<table>
<thead>
<tr>
<th><strong>Supports strong bone structure, teeth, and muscle tissue; aids in blood clotting function; supports cardiovascular and nerve functions; and helps in the normal functioning of many enzymes.</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Calciofood</strong>&lt;sup&gt;®&lt;/sup&gt;</td>
</tr>
<tr>
<td><strong>Calciofood</strong>&lt;sup&gt;®&lt;/sup&gt; Powder</td>
</tr>
<tr>
<td><strong>Calcium Lactate Powder</strong></td>
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</tbody>
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<table>
<thead>
<tr>
<th><strong>Involved in metabolism by supporting insulin function in the body. Through this role, chromium helps in glucose and protein metabolism.</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Cataplex</strong>&lt;sup&gt;®&lt;/sup&gt; GTF</td>
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<tr>
<td><strong>Diaplex</strong>&lt;sup&gt;®&lt;/sup&gt;</td>
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<tr>
<th><strong>Part of the phospholipid lecithin, an important structural component of all cell membranes. Involved in the regulation of cell metabolism and used to make an important neurotransmitter, acetylcholine. Along with some enzymes and the B-vitamin cofactors, choline serves as an important source of methyl groups for many metabolic pathways. Choline is important in the regulation of liver and gallbladder function and in nerve transmission.</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Folic Acid B&lt;sub&gt;12&lt;/sub&gt;</strong></td>
</tr>
<tr>
<td><strong>Immuplex</strong>&lt;sup&gt;®&lt;/sup&gt;</td>
</tr>
<tr>
<td><strong>Soy Almond Crunch Standard Bar&lt;sup&gt;®&lt;/sup&gt;</strong></td>
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<tr>
<th><strong>Transfers single carbon units, which is critical in the metabolism of nucleic acids and amino acids. Because of this role, folate supports overall growth and development, blood-cell formation, and normal growth of the fetus.</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Chezyn</strong>&lt;sup&gt;®&lt;/sup&gt;</td>
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<tr>
<td><strong>Ferrofood</strong>&lt;sup&gt;®&lt;/sup&gt;</td>
</tr>
<tr>
<td><strong>Immuplex</strong>&lt;sup&gt;®&lt;/sup&gt;</td>
</tr>
<tr>
<td><strong>Livaplex</strong>&lt;sup&gt;®&lt;/sup&gt;</td>
</tr>
<tr>
<td><strong>Neuroplex</strong>&lt;sup&gt;®&lt;/sup&gt;</td>
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<tr>
<th><strong>Supports normal acid/alkaline and blood pH balance, aids in enzyme activation, helps metabolize blood sugar and produce cortisol, supports healthy nerve and muscle function, and assists in forming bones and teeth. Many of the energy-producing pathways require magnesium, and it is a cofactor for enzymes involved in nucleic acid, protein, carbohydrate, and lipid synthesis. Glutathione, an important cellular antioxidant, requires magnesium for its synthesis. Magnesium is also involved in nerve signal transmission, muscle contraction, and heart rhythm.</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Calcium Lactate</strong></td>
</tr>
<tr>
<td><strong>Calcium Lactate Powder</strong></td>
</tr>
<tr>
<td><strong>Magnesium Lactate</strong></td>
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<table>
<thead>
<tr>
<th><strong>Supports normal bone formation. Promotes the formation and activation of certain enzymes, including those that metabolize reactive oxygen species, some of which are involved in carbohydrate, amino acid, and cholesterol metabolism. Manganese is also required for the detoxification of ammonia naturally produced in the body.</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>E-Manganese</strong>&lt;sup&gt;™&lt;/sup&gt;</td>
</tr>
<tr>
<td><strong>Ligaplex</strong>&lt;sup&gt;®&lt;/sup&gt; I</td>
</tr>
<tr>
<td><strong>Ligaplex</strong>&lt;sup&gt;®&lt;/sup&gt; II</td>
</tr>
<tr>
<td><strong>Manganese B&lt;sub&gt;12&lt;/sub&gt;</strong></td>
</tr>
<tr>
<td><strong>Trace Minerals-B&lt;sub&gt;12&lt;/sub&gt;</strong></td>
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</table>

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<thead>
<tr>
<th><strong>Supports: healthy bone formation, energy production, cell growth and repair, collagen synthesis, cardiovascular function, lecithin production, metabolism (calcium, sugar), and nerve and muscle activity.</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Calciofood</strong>&lt;sup&gt;®&lt;/sup&gt;</td>
</tr>
<tr>
<td><strong>Calsol</strong>&lt;sup&gt;®&lt;/sup&gt;</td>
</tr>
<tr>
<td><strong>Disodium Phosphate</strong></td>
</tr>
<tr>
<td><strong>Calciofood</strong> Powder</td>
</tr>
<tr>
<td><strong>Cruciferous Complete</strong>&lt;sup&gt;™&lt;/sup&gt;</td>
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<tr>
<td><strong>Organically Bound Minerals</strong></td>
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</tbody>
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<table>
<thead>
<tr>
<th><strong>Aids muscle function, supports the nervous and cardiovascular systems, and is vital for healthy electrolyte and pH balance in the body.</strong></th>
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</thead>
<tbody>
<tr>
<td><strong>Calagel</strong>&lt;sup&gt;®&lt;/sup&gt;</td>
</tr>
<tr>
<td><strong>Calciofood</strong> Powder</td>
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<tr>
<td><strong>Ligaplex</strong>&lt;sup&gt;®&lt;/sup&gt; I</td>
</tr>
<tr>
<td><strong>Ligaplex</strong>&lt;sup&gt;®&lt;/sup&gt; II</td>
</tr>
<tr>
<td><strong>Calciofood</strong> Powder</td>
</tr>
<tr>
<td><strong>Organically Bound Minerals</strong></td>
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<thead>
<tr>
<th><strong>Acts as an antioxidant with vitamin E and aids in DNA and protein synthesis. Supports a healthy immune response; prostaglandin production; and healthy reproductive, pancreatic, and thyroid functions.</strong></th>
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</thead>
<tbody>
<tr>
<td><strong>Cardio-Plus</strong>&lt;sup&gt;®&lt;/sup&gt;</td>
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<tr>
<td><strong>Cataplex</strong>&lt;sup&gt;®&lt;/sup&gt; E</td>
</tr>
<tr>
<td><strong>Cataplex</strong>&lt;sup&gt;®&lt;/sup&gt; E&lt;sub&gt;2&lt;/sub&gt;</td>
</tr>
<tr>
<td><strong>Cardio-Plus</strong>&lt;sup&gt;®&lt;/sup&gt;</td>
</tr>
<tr>
<td><strong>Myo-Plus</strong>&lt;sup&gt;®&lt;/sup&gt;</td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>Supports immune function and the formation of many enzymes. Assists with the body’s natural healing system process; reproductive organ growth and development; and Vitamin B&lt;sub&gt;1&lt;/sub&gt;, phosphorus, carbohydrate, and protein metabolism.</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Chezyn</strong>&lt;sup&gt;®&lt;/sup&gt;</td>
</tr>
<tr>
<td><strong>Epimmune Complex</strong></td>
</tr>
<tr>
<td><strong>Immuplex</strong>&lt;sup&gt;®&lt;/sup&gt;</td>
</tr>
<tr>
<td><strong>Neuroplex</strong>&lt;sup&gt;®&lt;/sup&gt;</td>
</tr>
<tr>
<td><strong>Palmettoplex</strong>&lt;sup&gt;®&lt;/sup&gt;</td>
</tr>
<tr>
<td><strong>Zinc Liver Chelate</strong>&lt;sup&gt;™&lt;/sup&gt;</td>
</tr>
</tbody>
</table>

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These statements have not been evaluated by the Food and Drug Administration. These products are not intended to diagnose, treat, cure, or prevent any disease. **See Primary Ingredient Cross Reference for additional products.**
For more than 80 years, Standard Process has provided health care professionals with high-quality nutritional supplements with whole food ingredients. Our product formulas contain unique combinations of synergistic ingredients to provide specific nutritional support to the body. Standard Process meets the most demanding quality standards set by federal and state agencies, as well as by our own internal production and quality control departments.
Take a Look at What’s Inside

Whole Food Ingredients—complete foods that are minimally processed
If you read our product labels, you will find many recognizable foods. Some of these whole food ingredients are grown locally on our certified organic farm including: alfalfa, barley grass, beets, Brussels sprouts, buckwheat, kale, kidney beans, oats, pea vine, Spanish black radish, and sweet potatoes. This allows us to control the quality of our ingredients from seed to supplement.

Whole Food Extracts—processed part of a whole food containing two or more constituents of the original whole food
These extracts are used when a beneficial concentration of nutrients cannot be obtained using a whole food. Fish oil is a good example; it is derived from whole fish, and the nonconcentrated triglyceride oil that makes up our final product allows patients to take advantage of the naturally occurring DHA and EPA omega-3 fatty acids.

Animal Tissue Extracts and Concentrates—health-supporting whole food ingredients derived from bovine, ovine, and porcine sources
These tissues provide many essential nutritional compounds. It is the known and unknown substances contained in the tissues that we believe provide nutrients and support for the corresponding tissues in the patient. All raw animal tissues are obtained exclusively from U.S. Department of Agriculture (USDA)-inspected facilities.

Protomorphogen™ Brand Extracts
Continuing the pioneering work of Dr. Royal Lee, certain Standard Process products contain specific Protomorphogen™ brand extracts. Protomorphogen™ brand extracts provide an important adjunct for nutritional support of cellular function. In the 1940s, Dr. Royal Lee pioneered a unique method of deriving extracts that contain what he called cell determinants from specific organs and glands for clinical use. Dr. Lee believed that these cell determinants functioned in cell regulation, maintenance, and interaction with tissue antibodies.

It is important to note that Protomorphogen™ extracts differ in manufacture from what are commonly referred to as glandulars. Because our extracts are manufactured with an exclusive proprietary process, they should not be confused with the more common ingredient known as a “glandular.”

Cytosol™ Brand Extracts
Cytosol™ brand extracts are derived from the cytoplasm of selected organs and glands. These extracts contain cellular factors such as hormone precursors and synergistic cofactors that are the biochemical building blocks essential to cellular metabolism. Protomorphogen™ and Cytosol™ extracts offer complementary support to organs and glands.

Whole Desiccates
Whole desiccates are whole tissues that have been dried to provide the nutritional content of the organ in a concentrated form.

Botanicals—plant compounds with health-supporting properties
Botanicals provide important factors that contribute additional support to the body’s systems by complementing the vitamins, minerals, enzymes, and tissue concentrates found in foods.

Whole Food Isolates—single components from a whole food
Sometimes levels of specific nutrients are not available in sufficient quantities in foods to address certain health challenges. In this case, we use evidence-based food isolates to complement whole food ingredients and provide optimal nutritional support. Isolates like glucosamine are used in our products because they are well researched and have strong evidence for efficacy. Isolates derived from whole food sources are combined with other whole food ingredients to maximize their efficacy.

Synthetic Ingredients—a nutrient produced by chemical means
We believe Dr. Lee included synthetics in his original formulas to meet label claims and/or enhance product effect. Historically, and still today, this type of ingredient is used selectively. Where synthetics appear, they have been added to protect the complexity and synergistic design of the formula.

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Certified Organic Farming

“Whole food nutrition begins with sun, water, and fertile soil.” —Dr. Royal Lee

Our founder, Dr. Lee, emphasized the importance of producing high-quality supplements with whole food ingredients. We are proud to be one of the few supplement manufacturers that can assure quality ingredients by continuing our tradition of growing many of our raw materials locally and organically.

Quality Begins With a Healthy Harvest

The Kettle Moraine basin of Wisconsin contains nutrient-rich soil. It is here, on company-owned certified organic farmland, that we grow strong, vital plants for use in our supplements. We regularly grow the following crops: alfalfa, barley grass, beets, Brussels sprouts, buckwheat, kale, kidney beans, oats, pea vine, Spanish black radish, and sweet potatoes.

Organic Farming Methods

Nature has provided the foundation, and we use organic farming practices to ensure that the quality of our farmland is maintained for years to come. In accordance with our organic certification, we follow strict guidelines to grow our crops, keeping detailed records of our farming practices. Our farmland is monitored annually by certifying agencies to ensure that only the approved farming practices are used. At Standard Process, we are involved from the moment a seed is planted through shipping the finished product to your door.

Seeds

There is zero tolerance in an organic system for genetic modification. On the Standard Process farm, we use certified organic seeds whenever they are available, whether they are purchased or saved from our own farm. Untreated conventional seed is an option but is considered only after a diligent search is conducted and it is determined that certified organic seed is not available.

Irrigation

Irrigation water is supplied from a naturally occurring artesian flowage below the farm’s surface.

Weed Control

Organic weed-control standards are strictly adhered to at the Standard Process farm. The main methods of weed management include:

- Cultivating
- Mowing
- Hand weeding
- Cover crops—used for weed prevention and as a source of nitrogen and organic matter
- Crop flamer—used to eliminate the last flush of weeds before vegetable emergence
- Crop rotation—each year we rotate crops we grow and adjust the acreage for each crop based on the estimated needs of the main production facility
Eco-Sensitive Processing
The majority of biodegradable byproducts produced during manufacturing are returned to the fields in a monitored land-spreading program. By doing this, we keep unnecessary wastes out of landfills and put nutrients back into the soil to benefit crops in the following years.

Composting
Standard Process utilizes composting, which is nature's way of recycling, to increase fertility and soil health on the farm. Composting is the biological process of breaking up organic production waste from the farm’s press room into an extremely useful humus-like substance.

Environmental Buffers
Our farm is surrounded on all sides by environmental buffers to minimize the impact of nonagricultural land and synthetic inputs from conventional farming practices.

Manufacturing
Dr. Royal Lee, founder of Standard Process, said, “Whole foods are the best natural source of vitamins. The key to the highest quality is the manufacturing process.” Because preserving the whole food complex is a top priority when manufacturing our supplements, we base our formulas on Dr. Lee's time-proven philosophies. Our manufacturing process, from raw materials to finished product, takes an average of six weeks. Throughout the process, raw materials are handled in a carefully controlled environment and tested for quality.

Exclusive Manufacturing Processes
Each process is precision designed to preserve nutrients in raw materials.

Grinding
Immediately after harvest, whole foods grown on our certified organic farmland, such as Brussels sprouts, are ground for further processing.

Juice Extraction
To capture the nutrients from raw materials such as buckwheat, alfalfa, and pea vine, the juice is pressed from the plants and separated from the pulp. The result is a concentrated product containing both fat- and water-soluble nutrients.

Separation Process
Selected animal tissues used to make our Protomorphogen™ and Cytosol™ extracts are ground to create a liquid slurry. The slurry is subjected to our proprietary multistep separation methods. All raw animal tissues are obtained exclusively from USDA-inspected facilities.

Low-Temperature, High-Vacuum Dryers
Raw materials are dried in low-temperature, high-vacuum dryers to preserve their nutrients.
### About Us

#### Continuing the Process
We use isolated production suites for the following processes. These suites enhance cleanliness in the manufacturing area.

**Mixing**
Dried materials are measured and mixed with the utmost precision. Because of the variability in natural and organic ingredients, color, texture, and smell may vary from batch to batch. However, the basic formula remains constant, and quality is ensured by repeat testing.

**Binding and Processing Aids**
After mixing, our fluid bed granulator is used to add natural binding ingredients, such as honey and arabic gum, to the product batch for tableting.

Other processing aids we use include cellulose and calcium stearate. Cellulose is often used to give body to the powders. When needed, calcium stearate, derived from vegetable sources, is used to help product release from the tablet and capsule machines. No artificial flavoring is ever used.

**Tableting, Capsuling, and Powders**
Our supplements are offered in several forms of delivery. The three most common are tablets, capsules, and powders.

**Tablets**—The tablet presses used by Standard Process allow for high-volume production without sacrificing quality control in the manufacturing process. Currently, our tableting department produces more than 90 products. All of our finished tablets are routinely analyzed for content to ensure that label claims are accurate.

**Capsules**—Electronically controlled capsule machines are continuously monitored to ensure that precise amounts of product are measured and enclosed in gelatin and/or cellulose capsules. Capsules are packaged by weight, not volume. Therefore, the denser the product, the less you will find in the capsule. The gelatin capsules are considered pareve/parve, meaning the capsule has been processed so extensively that it can be considered to have been prepared without meat or other derivatives. The capsuling department produces more than 50 products.

**Powders**—In order to fill our powder formulas, Standard Process uses a volumetric filler. This system achieves very accurate fills and provides a highly consistent product from batch to batch.
**Packaging**

The majority of our products are sealed in amber glass bottles. The color of the glass helps protect the food’s nutrients from damaging light, while the sealed bottle helps prevent product oxidation. Induction seals and neckbands protect against product tampering. The bottled product is then labeled and packaged in eco-friendly cardboard boxes, providing easy storage, protection, and shipping.

**Cleaning**

In between product runs, all of the equipment used in our manufacturing process is taken apart, cleaned, and sanitized. Adenosine triphosphate (ATP) testing is used to validate the effectiveness of the equipment-cleaning process. In addition, the surrounding production suite, including the floors, walls, and vent covers, is cleaned.

**Environmental Program**

In order to monitor the general level of plant hygiene, Standard Process has implemented an environmental monitoring program for the facility. This program allows for detection of any microorganism that may be found in the facility, including the drains. The program is twofold. It highlights the presence of any foodborne pathogen that may be in the facility and determines the source of these pathogens. Routine meetings between production and quality control are held to maintain the highest level of cleanliness throughout all areas of the facility.
Quality Control

Standard Process has always taken great pride in its quality control program. Since the good manufacturing practices (GMPs) for dietary supplements were published in 2007, many companies began to look at quality in the way that we at Standard Process have been doing for decades.

Our team of scientists, composed of highly trained and degreed microbiologists and chemists, work meticulously to guarantee our customers receive the highest-quality products. Our quality control unit ensures our label claims are met and testing is performed after critical stages of production to confirm our products are free of bacterial contamination. Additionally, shelf-life studies are conducted on each product to make certain that label claims are met throughout the life of the product.

Testing

Repeated testing on various stages of every batch throughout the manufacturing process enables us to ensure quality and safety of our products. On average, a batch is tested six times. Every week, our scientists in our full-scale quality control laboratory perform as many as 1,100 tests on raw materials, in-process product batches, and finished product. We use analytical methods that have been approved by nationally recognized evaluative bodies, including the Association of Analytical Communities (AOAC) and United States Pharmacopeia (USP).

Gluten

In conjunction with the research and development team, the quality control department has internally validated a method approved by the Association of Analytical Communities for gluten testing using the RIDASCREEN® Gliadin by R-Biopharm. The testing consists of an enzyme immunoassay to quantify the prolamines that are found in wheat, barley, and rye. In order for a product to be considered gluten free, it would need to contain less than 20 ppm of gluten, according to Codex Alimentarius international food standards. Products listed in this guide with the GF designation are tested for gluten each time they are manufactured to ensure gluten-free compliance.

Laboratory Information Management System (LIMS)

Standard Process’ quality control department has fully validated and implemented the Nexxis iLAB laboratory integrated management system (LIMS) by Labtronics. The system allows for a centralized storage location for all data analysis conducted by the laboratory. This implementation has improved data analysis by ensuring quality and accuracy of results, providing real-time data retrieval, preventing data errors, automating manual calculations, and allowing for lab data to be accessed throughout the facility.

Chemistry

Standard Process chemists perform multiple assays to guarantee that our products meet or exceed label claims and to ensure the viability of the product through its “best used by” date. We use the following instrumentation in testing raw materials and final product mixes:

<table>
<thead>
<tr>
<th>Instrumentation</th>
<th>Assessed Components</th>
</tr>
</thead>
<tbody>
<tr>
<td>High-Performance Liquid Chromatography (HPLC)</td>
<td>vitamins A, E, B6, B12, D; niacin; folic acid</td>
</tr>
<tr>
<td>Gas Chromatography (GC)</td>
<td>solvents</td>
</tr>
<tr>
<td>Inductively Coupled Plasma (ICP)</td>
<td>minerals, heavy metals</td>
</tr>
<tr>
<td>High-Performance Thin-Layer Chromatography (HPTLC)</td>
<td>botanical identification</td>
</tr>
<tr>
<td>Fourier Transformer Infrared Spectroscopy (FTIR)</td>
<td>raw material identification</td>
</tr>
<tr>
<td>LECO®</td>
<td>protein analyzer</td>
</tr>
</tbody>
</table>

The chemistry laboratory personnel also conduct wet chemistry tests for a variety of things, such as vitamin C, vitamins B1 and B2, pepsin, bile salts, water activity, moisture, carotene, iodine, phosphorous, and chloride. The vast testing capability of the chemistry laboratory allows Standard Process to verify the identity, purity, and strength of our products and of the raw materials used in our products.
Microbiology
Standard Process’ microbiologists perform pathogen testing on every product batch to ensure the products are safe to continue to the next stage of production. Testing is conducted on all facets of the manufacturing process, including raw materials, mixing, milling, tableting, capsuling, and packaging. Raw materials, in-process products, and final products are only released to the next stage of production by the quality control unit upon verification that the material or product has passed all testing requirements.

Tableting and Capsuling Process
Many tests are performed after the product is tableted or capsuled, including:
- Tablets are monitored for size, weight, water activity, and hardness. Hardness testing ensures that tablets remain intact throughout the packaging and shipping process.
- Capsules are monitored for size, weight, and water activity.
- Powders are monitored for water activity.
- Weights of tablets and capsules are verified to guarantee that label claims are met.

Farm
Soil samples are taken annually to determine mineral and nutrient levels of the soil. No synthetic fertilizers or pesticides are ever used in the organic growing process.
**Research and Development**

Dr. Royal Lee believed in the value of scientifically researched supplements with whole food ingredients. He field tested, endorsed, and supported clinical evaluations of his unique nutritional supplements. Input from health care professionals enabled him to enhance and perfect the health benefits of Standard Process products.

**Building for the Future**

Standard Process is dedicated to continuing Dr. Lee’s research and development practices by applying the latest technology and expertise to his founding principles. We combine the evaluation of current scientific research and Dr. Lee’s insights and teachings with applied clinical research in our research and development department.

Our research and development department consists of skilled, professionally trained scientists who work to provide a scientific basis for the safe and effective use of our supplements, herbs, and other natural products for health care professionals.

**Types of Research**

The goal of our scientists is to gain a detailed understanding of the underlying biochemical components, physiological activities, and population health applications of supplements with whole food ingredients.

**Discovery Science**

Discovery science is conducted using powerful analytical techniques including high-pressure liquid chromatography, gas chromatography, and mass spectral detection to identify, quantify, and analyze key chemical markers within whole food ingredients. Using plants grown in experimental test plots at our farm, our scientists evaluate which plant varieties will survive and grow in our climate and determine appropriate harvest time to maximize nutrient content. Further experiments with multiple laboratory models such as mammalian cell culture, biochemical assays, and measurement of gene expression are used to document the biological activity of individual ingredients and finished products.

We use this approach to expand our understanding of Standard Process materials and are always working to inform health care professionals, patients, and the scientific community about our findings through the publication of peer-reviewed journal articles, presentations at international scientific conferences, and informational communications undertaken by Standard Process.

**Clinical Research**

Clinical research is primarily conducted through collaborative relationships with conventional and complementary research and educational institutions. This allows us to evaluate the effectiveness of new and existing supplements in large populations of patients and seeks to establish relationships between supplements and improved health.

By collaborating with experts, we can use clinical research to explore the impact of supplements with whole food ingredients on patients. The clinical research conducted by our research department allows us to evaluate the effectiveness of our products.
How the Dietary Supplement Industry Is Regulated

The dietary supplement industry has often been incorrectly criticized for being “unregulated.” This is incorrect because the Food and Drug Administration (FDA) has always been able to regulate the dietary supplement industry according to food regulations. Prior to the 1994 Dietary Supplement Health and Education Act (DSHEA), the FDA could conduct regular routine physical inspections of manufacturing facilities, regulate label claims to make sure they are truthful and not misleading, ensure the safety of ingredients used in the products, and disallow new ingredients or remove existing ingredients for safety reasons. The following information shows the regulatory-compliance timeline for the dietary supplement industry.

1994 DSHEA Act
Prior to 1994, dietary supplements were regulated as foods under the Food, Drug, and Cosmetic Act. After this act was promulgated, it provided a dietary-supplement classification for the first time. It acknowledged the importance of nutrition and the benefits of dietary supplements to promote health and prevent disease, provided guidelines for labeling, and allowed statements of nutritional support. The act also established an Office for Dietary Supplements in the National Institutes of Health. The office’s purpose is to explore the potential role that dietary supplements have to improve health care and to promote the scientific study of the benefits of dietary supplements in maintaining health and preventing chronic disease. http://web.health.gov/dietsupp/ch1.htm

Public Health Security and Bioterrorism Preparedness and Response Act of 2002
This act consists of five separate sections. The most significant part required facilities that manufacture, process, pack, or hold food for human consumption in the United States to register the facility with the FDA by December 12, 2003. This act has given the FDA a much-needed tool to identify food facilities operating within the United States and manufacturing food for export to the United States and to monitor food tampering or bioterrorism incidents in the future. http://www.fda.gov/RegulatoryInformation/Legislation/ucm148797.htm

Adverse Event Reporting
This legislation was passed in late 2006, mandating the reporting of serious adverse events associated with dietary supplements. The actual law went into effect in December 2007. Dietary supplements have a very safe track record. This reporting system promotes earlier detection in case of an event and earlier identification of tampered or adulterated products. This legislation should give the consumers greater confidence in the safety of dietary supplements. http://www.fda.gov/food/guidanceregulation/guidancedocumentsregulatoryinformation/dietarysupplements/ucm171383.htm

New Good Manufacturing Practices for Dietary Supplements
Good manufacturing practice (GMP) regulations designed specifically for dietary supplements went into effect August 24, 2007. To limit any disruption for dietary-supplement production by small businesses, these rules had a three-year phase-in period. Companies with less than 500 employees, like Standard Process, had until June 2009 to comply. Since the DSHEA Act in 1994, the FDA has been charged with establishing GMPs specific for this industry. These regulations establish the GMPs needed to ensure quality throughout the manufacturing, packaging, labeling, and storing of dietary supplements to provide consistent product free of contamination and with accurate labeling. This final rule provides companies with a model to follow when manufacturing supplements and guidance for new companies entering the industry, which should effectively raise the standards throughout the industry. Standard Process is proud to be in compliance with these standards. http://www.fda.gov/OHRMS/DOCKETS/98fr/cf0441.pdf

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**Product Selection Guide**

The Product Selection Guide lists products in order of significance with respect to the target body systems and functions. Many of these products need to be used in combination. For more specific recommendations, contact your local Standard Process representative or distributor.

**Adrenal**
See Endocrine

**Antioxidant Activity**
- OPC Synergy® .................. 70
- Cellular Vitality ..................... 45
- Cruciferous Complete® .......... 50
- SP Green Food® ...................... 81
- Cataplex® A ......................... 39
- Cataplex® C ......................... 41
- Collagen C™ ....................... 48
- Cataplex® A-C ....................... 40
- Cataplex® E ......................... 42

**Blood Sugar Metabolism**
- Diaplex® ......................... 54
- Cataplex® GTF ..................... 44
- Cataplex® B ......................... 41
- A-F Betafood® ...................... 28
- Gastro-Fiber® ...................... 60
- Whole Food Fiber ................. 92
- Paraplex® ......................... 73
- Inositol ......................... 63
- Zinc Liver Chelate ................. 92
- Fen-Gre® ......................... 58

**Bone Building/Bone Health**
See Musculoskeletal Function

**Calcium Supplements**
See Minerals

**Calcium Utilization**
See Musculoskeletal Function

**Carbohydrate Metabolism**
See Blood Sugar Support
See Digestion: Middle GI—Functional Support

**Cardiovascular Function**

**General Support**
- Calamari Omega-3 Liquid .......... 33
- Tuna Omega-3 Oil ................... 89
- Tuna Omega-3 Chewable .......... 88
- Cod Liver Oil ..................... 48
- Garlic .................................. 60
- Chlorophyll Complex™ ............ 46
- Ferrofood® ......................... 59
- Folic Acid B12 .................... 59
- Cataplex® B ......................... 41
- OPC Synergy® ...................... 41
- Cyruta® Plus ....................... 52
- Cyruta® .......................... 51
- Gastro-Fiber® ...................... 60
- Whole Food Fiber ................. 92
- Livaplex® ......................... 66
- Purification Product Kits ........ 77
- Cholaplex® ....................... 47
- Garlic .................................. 60

**Cholesterol-Metabolism Support**
- Cyruta® .......................... 51
- Soybean Lecithin ................ 79
- A/F Betafood® .................... 28
- Gastro-Fiber® ...................... 60
- Whole Food Fiber ................. 92
- Livaplex® ......................... 66
- Purification Product Kits ........ 77
- Cholaplex® ....................... 47
- Garlic .................................. 60

**Homocysteine Management**
- Betacol® ......................... 30
- Folic Acid B12 .................... 59
- Cataplex® B ......................... 41

**Vascular Support**
- Vasculin® ......................... 90
- Cyruta® .......................... 51
- Cyruta® Plus ....................... 52
- Circuplex® ......................... 47
- Ginkgo Synergy® .................. 61

**Chewable Supplements**
Listed in alphabetical order
- Calciofood® ....................... 34
- Catamyl® Chewable .......... 39
- Conpex® Chewable .............. 49
- Tuna Omega-3 Chewable ........ 89

**Cognition**
- Calamari Omega-3 Liquid .......... 33
- Tuna Omega-3 Oil ................... 89
- Tuna Omega-3 Chewable .......... 88
- Cod Liver Oil ..................... 48
- Ginkgo Synergy® .................. 61
- Cataplex® B ......................... 41

**Cytosol™ Extracts**
Listed in alphabetical order
- Hypothalmex® .................... 62
- Orchex® .......................... 71
- Oxex® .............................. 72
- Oxex® P ............................ 73
- Prost-X® ............................ 76
- Thymex® ......................... 86

**Daily Fundamentals (Convenience Packs)**
Individual a.m./p.m. health maintenance packs
- Bone Health ......................... 52
- General Health ..................... 53

**Dental Health**
- Bio-Dent® .......................... 31
- Bist® ............................... 32
- Cataplex® A-C-P ................. 40
- Calciofood® ....................... 34
- Calciofood® Powder ......... 35

**Detoxification**
Whole Body
- Purification Product Kits ........ 77

**Blood**
- Spleen PMG® ..................... 83
- Chlorophyll Complex™ ........ 46
- Antronex® ...................... 30

**Colon**
- Whole Food Fiber ................. 92
- Gastro-Fiber® ...................... 60
- Zymex® Capsules ................. 93
- Zymex® II ...................... 94
- Cholacol® II .................... 46
- Spanish Black Radish Organically Grown .... 82
- Fen-Chol® ....................... 68
- Okra Pepsin Ei .................... 70

**Kidney**
- Arginex® ......................... 30
- Renafed® ......................... 77
- Albaplex® ......................... 29

**Liver**
- Hepatophin PMG® ............... 61
- Livaplex® ......................... 66
- Betacol® ......................... 30
- A-F Betafood® .................... 28
- Spanish Black Radish Organically Grown .... 82
- Garlic ......................... 60
- SP Green Food® ................. 81
- Cruciferous Complete™ ....... 50

**Digestion**

**Salivary**
- Parotid PMG® .................... 74

**Upper Gastrointestinal (GI)—Functional Support**
- Enzycore ......................... 56
- Zypan® ............................ 94
- Betaine Hydrochloride .......... 31
- Zinc Liver Chelate ............... 92
- Multizyme® ...................... 68

**Upper GI—Tissue Support**
- Gastrex® ......................... 60
- Okra Pepsin Ei .................... 70
- Multizyme® ...................... 68
- Chlorophyll Complex™ ........ 46
- Piturolphin PMG® ............... 74

**Middle GI—Functional Support**

**Digestive Factors—Pancreatic**
- Enzycore ......................... 56
- Multizyme® ...................... 68
- Zypan® ............................ 94
- Liver/ Gallbladder (Biliary System)
- A-F Betafood® .................... 28
- Cholacol® ....................... 46
- Livaplex® ......................... 66
Middle GI—Tissue Support
Dermatrophin PMG® .................................. 53
Pituitrophin PMG® .................................... 74

Lower GI—Functional Support
Elimination
Whole Food Fiber ...................................... 92
Gastro-Fiber® ........................................... 60
Prebiotic Inulin ......................................... 75
Zypan® ................................................... 94
Disodium Phosphate .................................... 54
A-F Betasol® ............................................. 28
Spanish Black Radish Organically Grown .... 82
Cholacol® II ............................................. 46
Flora
ProSynbacterial .......................................... 76
Prebiotic Inulin ......................................... 75
Lact-Enz® .................................................. 64
Lactic Acid Yeast™ ..................................... 64
ZymeX® Capsules ....................................... 93
ZymeX® Waters ......................................... 93
pH
ProSynbacterial .......................................... 76
Lactic Acid Yeast™ ..................................... 64
Prebiotic Inulin ......................................... 75
ZymeX® Capsules ....................................... 93
ZymeX® Waters ......................................... 93

Lower GI—Tissue Support
ProSynbacterial .......................................... 76
Collinsonia Root ......................................... 49

Endocrine
General Support
Paraplex®, ............................................... 73
Symplex® F .............................................. 86
Symplex® M .............................................. 86

Adrenal
Drenamin® ................................................ 55
Drenatrophin PMG® ................................... 55
Adrenal Desiccated ...................................... 28
Cataplex® B .............................................. 41
Cataplex® C .............................................. 41

Hypothalamus
Hypothalamus PMG® ................................ 62
Hypothalmex® .......................................... 62
Neuroplex® ............................................. 69

Mammary
Mammary PMG® ........................................ 66
For-Gren® ............................................... 58

Ovary
Ovatrophin PMG® ..................................... 72
Ovex® ..................................................... 72
Ovex® P .................................................... 73
Symplex® F .............................................. 86

Pancreas
Pancreatrophin PMG® ................................. 73
Paraplex® ............................................... 73
Cataplex® GTF .......................................... 44
Diaplex® ................................................. 54

Parathyroid
Cal-Ma Plus® ............................................ 36

Pineal
Hypothalamus PMG® ................................ 62
Hypothalmex® .......................................... 62
Neuroplex® ............................................. 69

Placenta
Urophin PMG® .......................................... 89

Tests
Orchic PMG® ............................................ 71
Symplex® M .............................................. 86
Orchex® ................................................... 71
Chezyn® ................................................... 45
Zinc Liver Chelate™ ................................... 92

Thyroid
Thyrophin PMG® ....................................... 87
Chezyn® ................................................... 45
Trace Minerals-B12™ ................................ 87
Cataplex® F Tablets ................................... 43
Iodomerne™ ............................................. 63
Prolamine Iodine ....................................... 75
Cataplex® E .............................................. 42

Uterus
Urophin PMG® .......................................... 90

Essential Fatty Acid Complex
Arachidonic Acid Omega-6 Super-EFF® .... .......................... 86

DHA/EPA Omega-3
Calamari Omega-3 Liquid .......................... 33
Tuna Omega-3 Oil ...................................... 89
Tuna Omega-3 Chewable .............................. 88
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These statements have not been evaluated by the Food and Drug Administration. These products are not intended to diagnose, treat, cure, or prevent any disease.
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These statements have not been evaluated by the Food and Drug Administration. These products are not intended to diagnose, treat, cure, or prevent any disease.
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A-C Carbamide®

A-C Carbamide supports healthy fluid transfer among tissues.

- Promotes the healthy formation and excretion of urine
- Promotes healthy fluid levels
- Encourages healthy urinary flow
- Promotes healthy cellular fluid levels

**Suggested Use**

Three capsules per day, or as directed.

**Supplement Facts**

<table>
<thead>
<tr>
<th>Serving Size: 3 capsules</th>
<th>Amount per Serving: %DV</th>
</tr>
</thead>
<tbody>
<tr>
<td>Calories</td>
<td>6</td>
</tr>
<tr>
<td>Total Carbohydrate</td>
<td>3 g 1%*</td>
</tr>
<tr>
<td>Vitamin A</td>
<td>1,500 IU 30%</td>
</tr>
<tr>
<td>Vitamin C</td>
<td>18 mg 30%</td>
</tr>
</tbody>
</table>

**Proprietary Blend:** 2,300 mg Carbamide and arrowroot flour.

Other Ingredients: Gelatin, water, ascorbic acid, calcium stearate, colors, arabic gum, starch, sucrose (beets), and vitamin A palmitate.

*Special Information: Keep bottle tightly closed. This product absorbs moisture.

Adrenal Desiccated®

Adrenal Desiccated supports endocrine health. The adrenal glands are important in our response to stress and energy metabolism.

- Contains nutritional components of the bovine adrenal glands
- Provides powerful short-term adrenal support for immediate energy needs
- Supports immune system function during times of increased demand

**Suggested Use**

Two tablets per day, or as directed.

**Supplement Facts**

<table>
<thead>
<tr>
<th>Serving Size: 2 tablets</th>
<th>Amount per Serving: %DV</th>
</tr>
</thead>
<tbody>
<tr>
<td>Calories</td>
<td>3</td>
</tr>
<tr>
<td>Calcium</td>
<td>20 mg 2%</td>
</tr>
</tbody>
</table>

**Proprietary Blend:** 434 mg Bovine adrenal and carrot (root).

Other Ingredients: Calcium lactate, honey, arabic gum, and calcium stearate.

A-F Betafood®

A-F Betafood uses an array of ingredients, including beet juice, which is a natural source of betaine, to support healthy fat digestion.

- Supports normal processing of dietary fats, for cholesterol-metabolism support
- Supports healthy bowel functioning
- Supports bile production in the liver and healthy bile flow in the gallbladder
- Helps maintain healthy levels of fat in the liver
- Contains a combination of key ingredients from Cataplex A, Cataplex F, and Betafood

**Suggested Use**

Two tablets per meal, or as directed.

**Supplement Facts**

<table>
<thead>
<tr>
<th>Serving Size: 2 tablets</th>
<th>Amount per Serving: %DV</th>
</tr>
</thead>
<tbody>
<tr>
<td>Calories</td>
<td>2</td>
</tr>
<tr>
<td>Total Carbohydrate</td>
<td>1 g  &lt;1%*</td>
</tr>
<tr>
<td>Sugars</td>
<td>1 g</td>
</tr>
<tr>
<td>Vitamin A</td>
<td>3,000 IU 60%</td>
</tr>
<tr>
<td>Vitamin B&lt;sub&gt;6&lt;/sub&gt;</td>
<td>0.3 mg 15%</td>
</tr>
<tr>
<td>Iodine</td>
<td>40 mcg 25%</td>
</tr>
</tbody>
</table>

**Proprietary Blend:** 546 mg Carrot (root), beet (root), oat flour, dried beet (leaf) juice, defatted wheat (germ), calcium lactate, magnesium citrate, bovine liver, nutritional yeast, bovine kidney, bovine prostate, alfalfa flour, bovine orich extract, bovine liver fat extract, flaxseed oil extract, mixed tocopherols (soy), and soybean lecithin.

Other Ingredients: Honey, calcium stearate, arabic gum, starch, sucrose (beets), vitamin A palmitate, prolamine iodine (zein), ascorbic acid, and pyridoxine hydrochloride.

*Warning: Women who are pregnant, may become pregnant, or are lactating should limit their intake of vitamin A (retinol) and use vitamin A products only as directed by a qualified health care professional. Consumption of large amounts of vitamin A (retinol) has been linked to serious health problems.*
Albaplex®
Albaplex supports kidney function.
• Supports the body’s natural immune system response function
• Encourages healthy liver function
• Contains a combination of key ingredients from Betacol, Renatrophin PMG, Arginex, Cataplex A-C, and Thymex

Suggested Use
Two capsules per meal, or as directed.

Proprietary Blend: 925 mg
Choline bitartrate, dried kidney (bean) juice, oat flour, betaine hydrochloride, bovine liver PMG™ extract, carrot (root), Tillandsia usneoides, inositol, calcium glycerophosphate, bovine adrenal, bovine kidney PMG™ extract, nutritional yeast, bovine thymus Cytosol™ extract, soy (bean), dried pea (vinkle) juice, bovine liver, dried buckwheat (leaf) juice, buckwheat (seed), dried alfalfa (whole plant) juice, mushroom, bovine bone, bovine kidney, defatted wheat germ, dried beet (leaf) juice, veal bone, enzymatically processed Tillandsia usneoides and beet (root), rice (bran), mixed tocopherols (soy), and soybean lecithin.

Other Ingredients: Gelatin, ascorbic acid, potassium bicarbonate, water, calcium stearate, niacinamide, colors, pyridoxine hydrochloride, arabic gum, starch, sucrose (beets), and vitamin A palmitate.

Synergistic Product Support
• Cataplex A-C-P: for epithelial tissue support and to provide vitamin C
• Livaplex: to support the liver and kidneys
• Renafod: for additional kidney support

Allerplex®
Allerplex, with vitamin A and C complexes, supports the body’s ability to handle seasonal, environmental, and dietary challenges.
• Supports the body’s natural ability to manage mucus movement
• Supports healthy liver functioning
• Contains a combination of key ingredients from Pneumotrophin PMG, Drenatrophin PMG, Cataplex A-C, Betacol, and Antronex

Suggested Use
Three capsules per meal, or as directed.

Proprietary Blend: 830 mg
Tillandsia usneoides; fenugreek (seed), betaine hydrochloride, soy (bean), bovine lung PMG™ extract, carbarine, carrot (root), oat flour, bovine adrenal PMG™ extract, bovine liver fat extract (Yakriton), alfalfa flour, dried alfalfa (whole plant) juice, bovine bone, dried buckwheat (leaf) juice, defatted wheat germ, bovine kidney, veal bone, soybean lecithin, rice (bran), mixed tocopherols (soy), and carrot oil.

Other Ingredients: Gelatin, calcium lactate, magnesium citrate, potassium bicarbonate, water, calcium stearate, ascorbic acid, colors, arabic gum, starch, sucrose (beets), and vitamin A palmitate.

Caution: If pregnant or lactating, consult your health care professional before using this product.

Synergistic Product Support
• Antronex: supports liver’s role in clearing metabolic waste products
• Cataplex A-C-P: for epithelial tissue support and to provide vitamin C
• Drenamin: supports the body’s adrenal glands during times of increased demand

Complimentary Educational Tools
Environmental, Seasonal, & Other Stresses: Brochure 0900 | Acrylic Display Insert 0980

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Antronex®
Antronex contains Yakriton, a liver fat extract discovered by Japanese researchers that is used to support the body’s normal detoxification mechanisms.
- Supports the liver and the body’s natural immune system function

Suggested Use
One tablet per day, or as directed.

Supplement Facts
Serving Size: 1 tablet
Amount per Serving: %DV
Calories 1
Calcium 40 mg 4%
Bovine Liver Fat 15 mg

Ingredients
See Supplement Facts.
Other Ingredients: Calcium lactate, calcium stearate, arabic gum, and mixed tocopherols (soy).

Synergistic Product Support
- Allerplex: for upper respiratory support
- Livaplex: to provide nutritional support for the liver as functional demands increase

Arginex®
Arginex supports the organs, primarily the liver and kidneys, that help cleanse the body.
- Promotes healthy breakdown of protein byproducts in the liver
- Helps to maintain healthy kidney function
- Encourages healthy urinary flow to support normal water balance

Suggested Use
One tablet per meal, or as directed.

Supplement Facts
Serving Size: 1 tablet
Amount per Serving: %DV
Calories 2
Vitamin A 990 IU 20%

Proprietary Blend: 353 mg
Dried buckwheat (leaf) juice, buckwheat (seed), dried pea (vine) juice, oat flour, bovine liver, beet (root), extract of Rhizopus oryzae grown on Tillandsia usneoides and beet (root), dried beet (leaf) juice, and ascorbic acid.
Other Ingredients: Honey, calcium stearate, arabic gum, starch, sucrose (beets), and vitamin A palmitate.

Synergistic Product Support
- Livaplex: to support the liver and kidneys
- Renafood: for additional kidney support

B6-Niacinamide
B6-Niacinamide supplies B vitamins to support the cardiovascular, digestive, endocrine, circulatory, and central nervous systems.
- Supports a healthy nervous system
- Supports energy metabolism

Suggested Use
One tablet per day, or as directed.

Supplement Facts
Serving Size: 1 tablet
Amount per Serving: %DV
Calories 2
Niacin 10 mg 50%
Vitamin B6 50 mg 2,500%

Proprietary Blend: 192 mg
Nutritional yeast, bovine liver, mushroom, and ascorbic acid.
Other Ingredients: Pyridoxine hydrochloride, honey, niacinamide, calcium stearate, and arabic gum.

Betacol®
Betacol supports the liver’s handling and processing of fats.
- Encourages healthy bile production
- Supports healthy liver function
- Helps the body metabolize protein
- Supports homocysteine management
- Supports muscular function

Suggested Use
One capsule per meal, or as directed.

Supplement Facts
Serving Size: 1 capsule
Amount per Serving: %DV
Calories 2
Niacin 10 mg 50%
Vitamin B6 2 mg 100%

Proprietary Blend: 289 mg
Tillandsia usneoides, soy (bean), bovine liver PMG™ extract, betaine hydrochloride, calcium lactate, defatted wheat (germ), potassium bicarbonate, choline bitartrate, inositol, disodium phosphate, bovine adrenal Cytosol™ extract, oat flour, and ascorbic acid.
Other Ingredients: Gelatin, water, niacinamide, pyridoxine hydrochloride, colors, and calcium stearate.

Synergistic Product Support
- Choline: to support the body’s natural processes for removal of fat from the liver
- Livaplex: to provide nutritional support for the liver
Betafood®<sup>GF</sup>

Betafood contains beets to support digestion and intestinal function.
- Provides methyl donors to support liver detoxification processes
- Contains naturally occurring betaine for liver and cardiovascular health
- Supports normal processing of dietary fats

**Suggested Use**
One tablet per meal, or as directed.

**Supplement Facts**

<table>
<thead>
<tr>
<th>Serving Size: 1 tablet</th>
<th>Amount per Serving</th>
<th>%DV</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Calories</td>
<td>1</td>
</tr>
</tbody>
</table>

**Proprietary Blend:** 312 mg
Bet (root), beet (leaf), and oat flour.
Other Ingredients: Honey and calcium stearate.

*Special Information: Keep bottle tightly closed. This product absorbs moisture.*

**Synergistic Product Support**
- Cruciferous Complete, Garlic, and Spanish Black Radish: support for liver detoxification pathways

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**Betaine Hydrochloride**

Betaine Hydrochloride supports normal gastrointestinal pH.
- Supports healthy protein digestion
- Promotes healthy gastric pH
- Enhances calcium, iron, and vitamin B<sub>12</sub> absorption

**Suggested Use**
Two tablets per meal, or as directed.

**Supplement Facts**

<table>
<thead>
<tr>
<th>Serving Size: 2 tablets</th>
<th>Amount per Servings</th>
<th>%DV</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Calories</td>
<td>1</td>
</tr>
</tbody>
</table>

**Proprietary Blend:** 605 mg
Betaine hydrochloride, ammonium chloride, calcium lactate, pepsin (1:10,000), and magnesium citrate.
Other Ingredients: Cellulose, lactose (milk), and calcium stearate.

*Two tablets supply approximately: 270 mg betaine hydrochloride, 130 mg ammonium chloride, and 80 mg pepsin (1:10,000).*

**Synergistic Product Support**
- A-F Betafood: for maintaining healthy bile production and flow to aid with lipid digestion

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**Bio-Dent®**

Bio-Dent provides synergistic ingredients to support cell function and a healthy skeletal system.
- Addresses the energy needs of muscle tissue
- Aids in the maintenance of healthy muscle, bone, and skin
- Supports growth, development, and repair of teeth
- Supports continued bone remodeling

**Suggested Use**
Five tablets per meal, or as directed.

**Supplement Facts**

<table>
<thead>
<tr>
<th>Serving Size: 5 tablets</th>
<th>Amount per Serving</th>
<th>%DV</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Calories</td>
<td>6</td>
</tr>
<tr>
<td></td>
<td>Total Carbohydrate</td>
<td>1 g</td>
</tr>
<tr>
<td></td>
<td>Sugars</td>
<td>1 g</td>
</tr>
<tr>
<td></td>
<td>Calcium</td>
<td>100 mg</td>
</tr>
<tr>
<td></td>
<td>Phosphorus</td>
<td>50 mg</td>
</tr>
<tr>
<td></td>
<td>Manganese</td>
<td>7 mg</td>
</tr>
</tbody>
</table>

**Proprietary Blend:** 634 mg
Defatted wheat (germ), carrot (root), bovine adrenal, bovine spleen, ovine spleen, licorice (root), and rice (bran).
Other Ingredients: Bovine bone, honey, cellulose, calcium lactate, veal bone, manganese glycerophosphate, arabic gum, and calcium stearate.

**Synergistic Product Support**
- Cataplex A-C-P: for epithelial tissue support and to provide vitamin C
- Collagen C: contains vitamin C to promote the body’s natural collagen synthesis processes
- Ostrophin PMG: contains veal bone PMG extract for bone support

**Complimentary Educational Tools**
- Bone Health: Poster L4227
- Calcium Supplements: Brochure L1300

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---
## Biost®

Biost contains manganese and veal bone PMG™ extract to support cellular and skeletal health.
- Provides uniquely derived nucleoprotein-mineral extracts that support cellular health
- Promotes healthy bone and teeth

<table>
<thead>
<tr>
<th>Suggested Use</th>
<th>Proprietary Blend: 250 mg</th>
</tr>
</thead>
<tbody>
<tr>
<td>One tablet per meal, or as directed.</td>
<td>Veal bone PMG™ extract, calcium lactate, and magnesium citrate.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Supplement Facts</th>
<th>Other Ingredients: Manganese lactate, honey, cellulose, and calcium stearate.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Serving Size: 1 tablet</td>
<td>Amount per Serving: %DV</td>
</tr>
<tr>
<td>Calories</td>
<td>1</td>
</tr>
<tr>
<td>Manganese</td>
<td>6 mg 300%</td>
</tr>
<tr>
<td>Sodium</td>
<td>10 mg &lt;1%</td>
</tr>
</tbody>
</table>

**Synergistic Product Support**
- Bio-Dent: contains synergistic ingredients to support the structures related to the musculoskeletal system
- Collagen C: contains vitamin C to promote the body’s natural collagen synthesis processes

## Black Currant Seed Oil  **FUNDAMENTALS PRODUCT**

Black Currant Seed Oil contains the essential fatty acid, gamma-linolenic acid.
- Encourages proper eicosanoid synthesis
- Supports the body’s normal tissue repair process
- Supports normal blood flow
- Supports healthy immune system function

<table>
<thead>
<tr>
<th>Suggested Use</th>
<th>Ingredients</th>
</tr>
</thead>
<tbody>
<tr>
<td>One perle per meal, or as directed.</td>
<td>See Supplement Facts.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Supplement Facts</th>
<th>Other Ingredients: Gelatin, glycerin, water, and carob.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Serving Size: 1 perle</td>
<td>Amount per Serving: %DV</td>
</tr>
<tr>
<td>Calories</td>
<td>2</td>
</tr>
<tr>
<td>Black Currant (Seed) Oil</td>
<td>320 mg</td>
</tr>
<tr>
<td>Gamma-linolenic Acid</td>
<td>47 mg</td>
</tr>
</tbody>
</table>

**Synergistic Product Support**
- Tuna Omega-3 Oil: balances omega-6 with omega-3 fatty acids

**Complimentary Educational Tools**
- **Vital Woman:** Handout L0321
Calamari Omega-3 Liquid

Calamari Omega-3 Liquid is a convenient, sustainable way to increase omega-3 essential fatty acid intake for targeted system support, as well as overall well-being.

- Natural concentration of omega-3 fatty acids, including DHA and EPA
- Perfect for those who cannot or prefer not to swallow pills, especially children and the elderly
- Certified sustainable from the independent nonprofit group Friend of the Sea®
- Third-party tested for contaminants
- Has a clean, understated, citrus taste
- Supports cardiovascular health
- Assists in triglyceride management for triglyceride levels already in a normal range
- Supports normal blood pressure already within a normal range
- Supports healthy normal blood coagulation
- Supports a healthy immune system
- Supports the body’s natural inflammatory response as it relates to periodic challenges like consumption of a high-fat meal, or strenuous activity.
- Supports cognition
- Promotes emotional balance
- Supports mother and baby during pregnancy and lactation
- Supports skin, nail, and hair health
- Supportive but not conclusive research has shown that consumption of EPA and DHA omega-3 fatty acids may reduce the risk of coronary heart disease.

**Complimentary Educational Tools**

- Black Currant Seed Oil: to support healthy cell membranes, support optimal cell functioning, and modulate the inflammatory response as it relates to periodic challenges like consumption of a high-fat meal or strenuous activity

**Cal-Amo®**

Cal-Amo supports normal cellular pH.

- Contains compounds that are useful in supporting proper acid/alkaline balance
- Supports respiratory function

**Complimentary Educational Tools**

- Environmental, Seasonal, & Other Stresses: Brochure L1000 | Acrylic Display Insert L8900

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**Ingredients**

Calamari oil (squid), natural flavor, and mixed tocopherols (soy).

Special Information: Refrigerate after opening.

---

**Ingredients**

Ammonium chloride, betaine hydrochloride, calcium chloride, calcium lactate, magnesium citrate, and calcium stearate.

Special Information: Keep bottle tightly closed. This product absorbs moisture. Chewing this product is not recommended.

---

**Supplement Facts**

<table>
<thead>
<tr>
<th>Suggested Use</th>
<th>One tablet per meal, or as directed.</th>
</tr>
</thead>
</table>

**Serving Size:** 1 tablet

**Amount per Serving:**

- Calories: 1
- Calcium: 30 mg (2%)
- Chloride: 100 mg (2%)
- Magnesium: 6 mg (2%)

**Ingr edients**

Ammonium chloride, betaine hydrochloride, calcium chloride, calcium lactate, magnesium citrate, and calcium stearate.

Special Information: Keep bottle tightly closed. This product absorbs moisture. Chewing this product is not recommended.

---

**Suggested Use**

1 teaspoon (5 mL) per day, or as directed. May be taken with meals.

**Supplement Facts**

| Serving Size: 1 teaspoon (5 mL) |
| Servings per Container: 40 |

**Amount per Serving:**

- Calories: 36
- Calories from Fat: 32
- Total Fat: 3.5 g (5%*)
- Saturated Fat: 0.7 g (4%*)
- Polyunsaturated Fat: 1.5 g
- Monounsaturated Fat: 0.8 g
- Cholesterol: 110 mg (37%*)
- Total Carbohydrate: 1 g (<2%*)
- DHA: 800 mg
- EPA: 400 mg

---

**Ingredients**

Calamari oil (squid), natural flavor, and mixed tocopherols (soy).

Special Information: Refrigerate after opening.
Calcifood®

Calcifood supports calcium absorption.
- Helps the body build strong, healthy bones
- Adequate calcium as part of a healthful diet, along with physical activity, may reduce the risk of osteoporosis in later life.

**Suggested Use**
Two wafers per meal, or as directed.

**Proprietary Blend:**
830 mg
Defatted wheat (germ), veal bone, carrot (root), date (fruit), and rice (bran).

Other Ingredients: Honey, cellulose, bovine bone, dicalcium phosphate, calcium stearate, and arabic gum.

*Special Information: This product should be chewed then swallowed.*

**Calcium Supplements:**
- Cataplex D: for improved calcium absorption
- Collagen C: contains vitamin C to promote the body’s natural collagen-synthesis processes
- Cruciferous Complete: a source of vitamin K, which supports calcium absorption
- Ostrophin PMG: contains veal bone PMG™ extract

**Synergistic Product Support**
- Cataplex D: for improved calcium absorption
- Collagen C: contains vitamin C to promote the body’s natural collagen-synthesis processes
- Cruciferous Complete: a source of vitamin K, which supports calcium absorption
- Ostrophin PMG: contains veal bone PMG™ extract

**Supplement Facts**

<table>
<thead>
<tr>
<th>Serving Size: 2 wafers</th>
</tr>
</thead>
<tbody>
<tr>
<td>Amount per Serving:</td>
</tr>
<tr>
<td>Calories: 8</td>
</tr>
<tr>
<td>Total Carbohydrate:</td>
</tr>
<tr>
<td>Sugars: 1 g</td>
</tr>
<tr>
<td>Calcium: 200 mg</td>
</tr>
<tr>
<td>Phosphorus: 50 mg</td>
</tr>
</tbody>
</table>

**Calcium**
200 mg 20%

**Phosphorus**
50 mg 5%

**Proprietary Blend:**
830 mg
Defatted wheat (germ), veal bone, carrot (root), date (fruit), and rice (bran).

Other Ingredients: Honey, cellulose, bovine bone, dicalcium phosphate, calcium stearate, and arabic gum.

*Special Information: This product should be chewed then swallowed.*

**Syringestic Product Support**
- Cataplex D: for improved calcium absorption
- Collagen C: contains vitamin C to promote the body’s natural collagen-synthesis processes
- Cruciferous Complete: a source of vitamin K, which supports calcium absorption
- Ostrophin PMG: contains veal bone PMG™ extract

**Complementary Educational Tools**
- Bone Health: Brochure L1275 | Acrylic Display Insert L8910 | Poster L4227 | Research Report Online
- Calcium Supplements: Brochure L1300
- Children’s Nutrition: Brochure L1350 | Acrylic Display Insert L8912 | Growth Chart L2201
- Spinal Health: Brochure L6140 | Acrylic Display Insert L8915
- Waiting Room Video: L5430
- Women’s Health: Brochure L8090 | Acrylic Display Insert L8917

In a retrospective study, Calcifood, Ostrophin PMG, and Cataplex D maintained bone-resorption rates in human subjects, as measured by two markers of bone health.

**Serum osteocalcin: one of several markers of bone health**

<table>
<thead>
<tr>
<th>Day 1</th>
<th>Day 90</th>
</tr>
</thead>
<tbody>
<tr>
<td>Maintained</td>
<td></td>
</tr>
</tbody>
</table>

**Urinary deoxypyridinoline (DPD): one of several markers of bone turnover**

<table>
<thead>
<tr>
<th>Day 1</th>
<th>Day 90</th>
</tr>
</thead>
<tbody>
<tr>
<td>Decreased 18%</td>
<td></td>
</tr>
</tbody>
</table>
Calcifood® Powder

Calcifood Powder supports calcium absorption.
- Provides 400 mg more calcium per serving than Calcifood supplement wafers
- Helps the body build strong, healthy bones
- Can be mixed in a supplement shake or added to foods
- Adequate calcium as part of a healthful diet, along with physical activity, may reduce the risk of osteoporosis in later life.

**Suggested Use**
One level tablespoon mixed in blender drink per day, or as directed.

**Supplement Facts**
Serving Size: 1 level tablespoon (approximately 9 grams)
Servings per Container: 31
Amount per Serving: %DV
- Calories: 27
- Total Carbohydrate: 4.6 g 1%
  - Dietary Fiber: 1.8 g 7%
- Protein: 1.35 g 2%
- Calcium: 600 mg 60%
- Phosphorus: 20 mg 2%
- Potassium: 40 mg 1%

**Proprietary Blend:** 4.8 g
Defatted wheat (germ), oat flour, carrot (root), date powder, and rice (bran).

Other Ingredients: Bovine bone meal and veal bone.
One level tablespoon equals approximately nine Calcifood wafers.

**Synergistic Product Support**
- Cataplex D: for improved calcium absorption
- Collagen C: contains vitamin C to promote the body's natural collagen-synthesis processes
- Cruciferous Complete: a source of vitamin K, which supports calcium absorption
- Ostrophin PMG: contains veal bone PMG™

**Complimentary Educational Tools**
- Bone Health: Brochure L1275 | Acrylic Display Insert L8910 | Poster L4227
- Calcium Supplements: Brochure L1300

Calcium Lactate  Fundamental Product

Calcium Lactate supports absorption of calcium and magnesium.
- Supports muscle contraction and nerve conduction
- Supports maintenance and function of cell membranes and membrane permeability
- Supports blood coagulation
- Supports proper functioning of enzyme systems
- Supports and helps maintain healthy bone density and remodeling
- Highly soluble form of calcium from a non-dairy source
- Contains the proper balance of calcium and magnesium (5:1 ratio)
- Provides additional support for the immune system
- Adequate calcium as part of a healthful diet, along with physical activity, may reduce the risk of osteoporosis in later life.

**Suggested Use**
Six tablets per day, or as directed.

**Supplement Facts**
Serving Size: 6 tablets
Amount per Serving: %DV
- Calories: 5
- Total Carbohydrate: 1 g <1%
- Calcium: 250 mg 25%
- Magnesium: 50 mg 10%

**Ingredients**
Calcium lactate, magnesium citrate, and calcium stearate.

**Synergistic Product Support**
- Cataplex D: for improved calcium absorption
- Collagen C: contains vitamin C to promote the body's natural collagen-synthesis processes
- Ostrophin PMG: contains veal bone PMG™

**Complimentary Educational Tools**
- Calcium Supplements: Brochure L1300
- Immune System Support: Brochure L7100 | Acrylic Display Insert L8904
- Spinal Health: Brochure L6140 | Acrylic Display Insert L8915
- Women’s Health: Brochure L8090 | Acrylic Display Insert L6917
**Calcium Lactate Powder**

Calcium Lactate Powder supports absorption of calcium and magnesium.
- Supports muscle contraction and nerve conduction
- Supports maintenance and function of cell membranes and membrane permeability
- Supports blood coagulation
- Supports proper functioning of enzyme systems
- Supports and helps maintain healthy bone density and remodeling
- Highly soluble form of calcium from a nondairy source
- Contains the proper balance of calcium and magnesium (5:1 ratio)
- Provides additional support for the immune system
- Can be mixed in a supplement shake or added to foods
- Adequate calcium as part of a healthful diet, along with physical activity, may reduce the risk of osteoporosis in later life.

**Suggested Use**
One level tablespoon per day, or as directed. Mixes best with hot, slightly acidic liquids, such as hot apple juice.

**Supplement Facts**
Serving Size: 1 level tablespoon (10 grams)
Servings per Container: 34
Amount per Serving: %DV

<table>
<thead>
<tr>
<th>Nutrient</th>
<th>Amount (mg)</th>
<th>%DV</th>
</tr>
</thead>
<tbody>
<tr>
<td>Calories</td>
<td>27.8</td>
<td></td>
</tr>
<tr>
<td>Total Carbohydrate</td>
<td>6.68 g</td>
<td>2%</td>
</tr>
<tr>
<td>Dietary Fiber</td>
<td>1 g</td>
<td>4%</td>
</tr>
<tr>
<td>Calcium</td>
<td>800 mg</td>
<td>80%</td>
</tr>
<tr>
<td>Magnesium</td>
<td>160 mg</td>
<td>40%</td>
</tr>
</tbody>
</table>

**Ingredients**
Calcium lactate and magnesium citrate.

One level tablespoon equals approximately: 20 Calcium Lactate tablets.

**Synergistic Product Support**
- Cataplex D: for improved calcium absorption
- Collagen C: contains vitamin C to promote the body’s collagen-synthesis processes
- Ostrophin PMG: contains veal bone PMG™ extract

**Complimentary Educational Tools**
Calcium Supplements: Brochure L1300
Children’s Nutrition: Brochure L1350 | Acrylic Display Insert L8912 | Growth Chart L2201

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**Cal-Ma Plus**

Cal-Ma Plus supports endocrine, cellular, and metabolic functions.
- Encourages healthy blood calcium levels
- Contains key ingredients from Calcium Lactate along with bovine parathyroid to support healthy parathyroid function, which is required for the proper regulation of calcium metabolism

**Suggested Use**
Three tablets per day, or as directed.

**Supplement Facts**
Serving Size: 3 tablets
Amount per Serving: %DV

<table>
<thead>
<tr>
<th>Nutrient</th>
<th>Amount (mg)</th>
<th>%DV</th>
</tr>
</thead>
<tbody>
<tr>
<td>Calories</td>
<td>4</td>
<td></td>
</tr>
<tr>
<td>Total Carbohydrate</td>
<td>1 g</td>
<td>&lt;1%</td>
</tr>
<tr>
<td>Calcium</td>
<td>160 mg</td>
<td>15%</td>
</tr>
</tbody>
</table>

**Ingredients**
Calcium lactate, honey, calcium chloride, magnesium citrate, calcium stearate, and bovine parathyroid.

**Synergistic Product Support**
- Calcifood: source of calcium, phosphorus, enzymes, and amino acids to support bone remodeling
- Cataplex D: for improved calcium absorption
- Collagen C: contains vitamin C to promote the body’s natural collagen-synthesis processes
- Ostrophin PMG: contains veal bone PMG™ extract

**Complimentary Educational Tools**
Calcium Supplements: Brochure L1300
Calsol®

Calsol supports soft tissue.
- A nonanimal source of calcium and phosphorus
- Supports gallbladder function as well as the digestive, musculoskeletal, and central nervous systems

Suggested Use
Five tablets per meal, or as directed.

Supplement Facts
Serving Size: 5 tablets
Amount per Serving: %DV
Calories 3
Total Carbohydrate 1 g <1%*
Calcium 225 mg 20%
Phosphorus 170 mg 15%
Carbamide 165 mg

Ingredients
Calcium glycerophosphate, calcium lactate, magnesium citrate, calcium stearate, and calcium acid phosphate.

Cardio-Plus®

Cardio-Plus helps support the cardiovascular system.
- Supports the healthy functioning of the heart and other muscles
- Supports normal coronary blood flow
- Provides ingredients with antioxidant activity
- Contains bovine heart PMG™ extract
- Support for increased oxygen demand during exercise
- Twin product to Myo-Plus
- Contains a combination of key ingredients from Cataplex G, Cataplex E2, Cardiotrophin PMG, and Cataplex C

Suggested Use
Two tablets per meal, or as directed.

Supplement Facts
Serving Size: 2 tablets
Amount per Serving: %DV
Calories 4
Cholesterol 5 mg 1%
Total Carbohydrate 1 g <1%*
Vitamin C 14.5 mg 25%
Vitamin E 2 IU 6%
Riboflavin 1.6 mg 100%
Niacin 14 mg 70%
Vitamin B6 0.5 mg 25%
Selenium 2.8 mcg 4%

Proprietary Blend: 650 mg
Bovine heart PMG™ extract, bovine liver, choline bitartrate, calcium lactate, porcine stomach, bovine orich extract, Tillandsia usneoides, defatted wheat (germ), para-aminobenzoate, nutritional yeast, allantoin, inositol, bovine spleen, ovine spleen, porcine brain, oat flour, and bovine adrenal Cytosol™ extract.

Other Ingredients: Honey, calcium stearate, ascorbic acid, niacinamide, mixed tocopherols (soy), arabic gum, selenium yeast, glycerin, riboflavin 5'-phosphate, and pyridoxine hydrochloride.
Cardiotrophin PMG®

Cardiotrophin PMG combines bovine heart PMG™ extract, calcium, and magnesium to support heart muscle function.
- Provides uniquely derived nucleoprotein-mineral extracts that support cellular health
- Supports the heart and cardiovascular system
- Supports normal heart cell growth and differentiation
- Twin product to Myotrophin PMG

**Suggested Use**
One tablet per meal, or as directed.

**Supplement Facts**
Serving Size: 1 tablet
Amount per Serving: %DV
- Calories: 1
- Calcium: 20 mg 2%

**Proprietary Blend:** 185 mg
Bovine heart PMG™ extract and magnesium citrate.
Other Ingredients: Calcium lactate, cellulose, and calcium stearate.

Synergistic Product Support
- Calamari Omega-3 Liquid or Tuna Omega-3 Oil: Supportive but not conclusive research has shown that the consumption of EPA and DHA omega-3 fatty acids may reduce the risk of coronary heart disease.
- Cataplex E: to protect against oxidation of fatty acids
- Vasculin: for additional B vitamins and vitamin E

Catalyn®

Catalyn, Dr. Royal Lee’s first product, contains vital nutrients from whole food sources.
- Supplies multiple vitamins and minerals for complete, complex nutritional supplementation
- Designed to bridge nutritional gaps in the diet
- Encourages healthy cell functioning
- Supports overall well-being

**Suggested Use**
Three tablets per day, or as directed.

**Supplement Facts**
Serving Size: 3 tablets
Amount per Serving: %DV
- Calories: 4
- Vitamin A: 1200 IU 25%
- Vitamin C: 4 mg 6%
- Vitamin D: 312 IU 80%
- Thiamine: 0.2 mg 15%
- Riboflavin: 0.2 mg 15%
- Vitamin B6: 1 mg 50%

**Proprietary Blend:** 766 mg
Defatted wheat (germ), carrot (root), calcium lactate, nutritional yeast, bovine adrenal, bovine liver, magnesium citrate, bovine spleen, ovine spleen, bovine kidney, dried pea (vine) juice, dried alfalfa (whole plant) juice, mushroom, oat flour, soybean lecithin, and rice (bran).
Other Ingredients: Honey, glycerin, arabic gum, ascorbic acid, calcium stearate, cholecalciferol, pyridoxine hydrochloride, starch, sucrose (beets), vitamin A palmitate, cocarboxylase, and riboflavin.

Synergistic Product Support
- Black Currant Seed Oil and Calamari Omega-3 Liquid or Tuna Omega-3 Oil: essential fatty acids for daily foundational support
- Trace Minerals-B12: cofactor for enzyme support

Complimentary Educational Tools
- Daily Nutrition: Brochure L1355 | Acrylic Display Insert L8921
- Whole Food Multivitamins: Brochure L1025
- Women’s Health: Brochure L8090 | Acrylic Display Insert L8917
Catalyn® Chewable

Catalyn Chewable contains vital nutrients from whole food and other sources.
- Supplies multiple vitamins and minerals for complete, complex nutritional supplementation
- Designed to bridge nutritional gaps in the diet
- Encourages healthy cell functioning
- Supports overall well-being
- Great-tasting chewable tablet with natural cherry fruit powder

Suggested Use
Three tablets per day, or as directed.

Supplement Facts
Serving Size: 3 tablets
Amount per Serving: %DV
Calories 4
Vitamin A 1,200 IU 25%
Vitamin C 4 mg 6%
Vitamin D 312 IU 80%
Thiamine 0.2 mg 15%
Riboflavin 0.2 mg 15%
Vitamin B6 1 mg 50%

Proprietary Blend: 468 mg
Cherry powder, defatted wheat (germ), carrot (root), calcium lactate, nutritional yeast, bovine adrenal, bovine liver, magnesium citrate, bovine spleen, bovine kidney, oat flour, mushroom, dried alfalfa (whole plant) juice, soybean lecithin, pea (whole plant), and rice (bran).

Other Ingredients: Dried cane juice, maltodextrin, honey, calcium stearate, natural cherry flavor, glycerin, arabic gum, ascorbic acid, pyridoxine hydrochloride, starch, sucrose (beets), vitamin A palmitate, cocarboxylase, riboflavin, and cholecalciferol.

Synergistic Product Support
- Black Currant Seed Oil and Calamari Omega-3 Liquid or Tuna Omega-3
- Helps maintain healthy mucous membranes
- Helps maintain healthy eyes
- Provides ingredients with antioxidant activity
- Helps maintain healthy mucus membranes

Catalyn GF

A gluten-free version of the original Catalyn formula, Catalyn GF provides the same nutritional density as the original Catalyn, minus the gluten.
- Formulated with several whole food ingredients that contain complexes of nutrients, naturally occurring minerals and phytonutrients, and vitamins
- Encourages healthy cell functioning
- Supports overall well-being
- As part of a protocol, helps bridge some of the well-researched nutritional gaps in the diets of those who can’t consume gluten

Suggested Use
Three tablets per day, or as directed.

Supplement Facts
Serving Size: 3 tablets
Amount per Serving: %DV
Calories 4
Vitamin A 1,200 IU 25%
Vitamin C 4 mg 6%
Vitamin D 312 IU 80%
Thiamine 0.2 mg 15%
Riboflavin 0.2 mg 15%
Vitamin B6 1 mg 50%

Proprietary Blend: 766 mg
Rice (bran), carrot (root), calcium lactate, nutritional yeast, bovine adrenal, bovine liver, magnesium citrate, bovine spleen, ovine spleen, bovine kidney, dried pea (vine) juice, dried alfalfa (whole plant) juice, mushroom, oat flour, and soybean lecithin.

Other Ingredients: Honey, glycerin, arabic gum, ascorbic acid, calcium stearate, cholecalciferol, pyridoxine hydrochloride, starch, sucrose (beets), vitamin A palmitate, cocarboxylase, and riboflavin.

Cataplex®

Cataplex A is a vitamin A supplement with whole food ingredients.
- Supplies vitamin A as it naturally occurs in plants
- Promotes healthy epithelial cell development
- Provides ingredients with antioxidant activity
- Helps maintain healthy eyes
- Helps maintain healthy mucus membranes

Suggested Use
Two tablets per meal, or as directed.

Supplement Facts
Serving Size: 2 tablets
Amount per Serving: %DV
Calories 3
Vitamin A 3,000 IU 60% (as Beta-carotene)

Proprietary Blend: 568 mg
Carrot (root), calcium lactate, defatted wheat (germ), bovine kidney, oat flour, nutritional yeast, rice (bran), magnesium citrate, alfalfa flour, mixed tocopherols (soy), ascorbic acid, and soybean lecithin.

Other Ingredients: Honey, arabic gum, alginic acid, pea starch, beta-carotene (Blakeslea trispora), and calcium stearate.

Synergistic Product Support
- Black Currant Seed Oil and Calamari Omega-3 Liquid or Tuna Omega-3: to support healthy cell membranes, support optimal cell functioning, and modulate the inflammatory response function as it relates to periodic challenges like consumption of high-fat foods or strenuous activity
- Cruciferous Complete: for antioxidant action to promote healthy eye function
- Dermatrophin PMG: provides bovine epithelial PMG™ extract
- Iplex: for general eye nutrition

These statements have not been evaluated by the Food and Drug Administration. These products are not intended to diagnose, treat, cure, or prevent any disease.
Cataplex® A-C
Cataplex A-C helps support immune function and maintains healthy cells and tissues.
- Helps maintain healthy mucous membranes
- Supports a healthy immune system
- Provides ingredients with antioxidant activity
- Supports the hematopoietic system
- Helps maintain healthy epithelial and connective tissue
- Contains a combination of key ingredients from Cataplex A and Cataplex C along with echinacea

**Suggested Use**
Two tablets per meal, or as directed.

<table>
<thead>
<tr>
<th>Supplement Facts</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Serving Size</td>
<td>2 tablets</td>
</tr>
<tr>
<td>Amount per Serving</td>
<td></td>
</tr>
<tr>
<td>Calories</td>
<td>3</td>
</tr>
<tr>
<td>Vitamin A</td>
<td>1,500 IU</td>
</tr>
<tr>
<td>Vitamin C</td>
<td>11 mg</td>
</tr>
</tbody>
</table>

**Proprietary Blend:** 490 mg
- Carrot (root), echinacea (root), calcium lactate, bovine adrenal, bovine kidney, nutritional yeast, magnesium citrate, alfalfa flour, dried alfalfa (whole plant) juice, mushroom, dried buckwheat (leaf) juice, buckwheat (seed), bovine bone, defatted wheat (germ), oat flour, soybean lecithin, veal bone, mixed tocopherols (soy), rice (bran), and carrot oil.
- Other Ingredients: Honey, ascorbic acid, calcium stearate, arabic gum, starch, sucrose (beets), and vitamin A palmitate.

**Caution:** Contraindicated in known allergy to plants of the daisy family.

**Synergistic Product Support**
- Calcium Lactate: source of bioavailable calcium and magnesium for bone support
- Thymex: for enhanced thymus gland function

Cataplex® A-C-P
Cataplex A-C-P supports cardiovascular health as well as immune system function and the maintenance of cells and tissues.
- Promotes vascular integrity
- Helps maintain healthy mucous membranes
- Supports a healthy immune response
- Supports healthy cholesterol levels already within a normal range
- Supports dental health in relation to gums
- Contains a combination of key ingredients from Cataplex A, Cataplex C, and Cyruta

**Suggested Use**
Three tablets per meal, or as directed.

<table>
<thead>
<tr>
<th>Supplement Facts</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Serving Size</td>
<td>3 tablets</td>
</tr>
<tr>
<td>Amount per Serving</td>
<td></td>
</tr>
<tr>
<td>Calories</td>
<td>4</td>
</tr>
<tr>
<td>Vitamin A</td>
<td>2,250 IU</td>
</tr>
<tr>
<td>Vitamin C</td>
<td>17 mg</td>
</tr>
</tbody>
</table>

**Proprietary Blend:** 810 mg
- Dried buckwheat (leaf) juice, buckwheat (seed), carrot (root), calcium lactate, nutritional yeast, bovine adrenal, bovine kidney, alfalfa flour, dried alfalfa (whole plant) juice, magnesium citrate, mushroom, bovine bone, echinacea (root), defatted wheat (germ), oat flour, soybean lecithin, veal bone, calcium acid phosphate, mixed tocopherols (soy), rice (bran), and carrot oil.
- Other Ingredients: Honey, ascorbic acid, calcium stearate, arabic gum, starch, sucrose (beets), and vitamin A palmitate.

**Warning:** Women who are pregnant, may become pregnant, or are lactating should limit their intake of vitamin A (retinol) and use vitamin A products only as directed by a qualified health care professional. Consumptions of large amounts of vitamin A (retinol) has been linked to serious health problems.

**Caution:** Contraindicated in known allergy to plants of the daisy family.

**Synergistic Product Support**
- Calcium Lactate: to support immune system cells and to support the body’s calcium during times of enhanced need
- Thymex: for enhanced thymus gland function
Cataplex® B Fundamentals Product

Cataplex B supports physical and nervous system health.

- Supports a healthy heart
- Stimulatory to the metabolic, cardiovascular, and central/peripheral nervous systems
- Supports energy production in all cells
- Supports healthy cholesterol levels already within a normal range
- Contains B-complex vitamins to support healthy muscle action
- Supports healthy homocysteine levels

Synergistic Product Support

- Black Currant Seed Oil and Calamari Omega-3 Liquid or Tuna Omega-3 Oil: to support healthy cell membranes, support optimal cell functioning, and modulate the inflammatory response function as it relates to periodic challenges like consumption of high-fat foods or strenuous activity

Cataplex® C Fundamentals Product

Cataplex C supports the immune system, skin and connective tissue, and bone health.

- Supports and promotes normal immune response function
- Promotes vascular integrity through support of the body’s natural collagen-synthesis processes
- Supports healthy bone tissue
- Provides ingredients with antioxidant activity
- Supports the adrenal glands

Synergistic Product Support

- Calcium Lactate: to support the immune system’s nutritional needs
- Cataplex E: to help regenerate vitamin C after oxidation
- OPC Synergy: for enhanced antioxidant support

Proprietary Blend: 590 mg
Bovine liver, beet (root), nutritional yeast, porcine duodenum, defatted wheat (germ), choline bitartrate, carrot (root), sweet potato, rice (bran), bovine adrenal, para-aminobenzoate, soybean lecithin, mixed tocopherols (soy), ascorbic acid, manganese lactate, phosphoric acid, inositol, and riboflavin.

Other Ingredients: Honey, niacinamide, calcium stearate, arabic gum, cocarboxylase, and pyridoxine hydrochloride.

Complimentary Educational Tools

- Adrenal Support: Brochure L1045 | Acrylic Display Insert L8914
- Bone Health: Brochure L1275 | Acrylic Display Insert L8910 | Poster L4227 | Research Report Online
- Immune System Support: Brochure L7100 | Acrylic Display Insert L8904
- Waiting Room Video: L5430

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Cataplex® D

Cataplex D supports bone health, mineral absorption, the immune system, and cellular processes.

- Encourages healthy calcium absorption from the intestinal tract into the blood
- Supports a healthy immune response function
- Supports and maintains healthy bone density
- Provides vitamin D, which is needed by almost every cell in the body for development and transcription

Suggested Use
One tablet per day, or as directed.

Supplement Facts
Serving Size: 1 tablet
Amount per Serving: 
Calories 1
Vitamin A 500 IU 10%
Vitamin D 800 IU 200%
Calcium 20 mg 2%

Ingredients
Calcium lactate, milk powder, potassium citrate, glycerin, calcium stearate, arabic gum, starch, sucrose (beets), vitamin A palmitate, cholecalciferol, and ascorbic acid.

Synergistic Product Support
- Calcifood: source of calcium, phosphorus, enzymes, and amino acids to support bone remodeling
- Calcium Lactate: source of bioavailable calcium for bone support
- Collagen C: contains vitamin C to promote the body’s natural collagen-synthesis processes
- Cruciferous Complete: a source of vitamin K, which supports calcium absorption
- Ostrophin PMG: contains veal bone PMG™ extract for bone support

Complimentary Educational Tools
- Bone Health: Brochure L1275 | Acrylic Display Insert L8910 | Poster L4227 | Research Report Online
- Spinal Health: Brochure L6140 | Acrylic Display Insert L8915
- Waiting Room Video: L5430
- Women’s Health: Brochure L8090 | Acrylic Display Insert L8917

Cataplex® E Fundamentals Product

Cataplex E supports cells and cell processes as well as healthy thyroid function.

- Provides ingredients with antioxidant activity
- Supports cell signaling and regulation of gene expression

Suggested Use
Two tablets per meal, or as directed.

Supplement Facts
Serving Size: 2 tablets
Amount per Serving: %DV
Calories 3
Vitamin E 5 IU 15%
Selenium 11 mcg 15%

Proprietary Blend: 509 mg
Bovine orchic extract, inositol, dried pea (vine) juice, ribonucleic acid, bovine adrenal, beet (root), oat flour, bovine spleen, ovine spleen, para-aminobenzoate, bovine liver, manganese lactate, and ascorbic acid.

Other Ingredients: Honey, selenium yeast, mixed tocopherols (soy), arabic gum, and calcium stearate.

Synergistic Product Support
- Cataplex C: provides vitamin C
Cataplex® E2
Cataplex E2 supports cellular health and general well-being.
- Supports normal cardiovascular health
- Provides ingredients with antioxidant activity

Suggested Use
Two tablets per meal, or as directed.

Supplement Facts
<table>
<thead>
<tr>
<th>Serving Size: 2 tablets</th>
<th>Amount per Serving:</th>
<th>%DV</th>
</tr>
</thead>
<tbody>
<tr>
<td>Calories</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>Vitamin E</td>
<td>4 IU</td>
<td>15%</td>
</tr>
<tr>
<td>Selenium</td>
<td>9 mcg</td>
<td>10%</td>
</tr>
</tbody>
</table>

Proprietary Blend: 477 mg
Bovine orchic extract, calcium lactate, Tillandsia usneoides, bovine spleen, ovine spleen, inositol, bovine adrenal Cytoisol™ extract, oat flour, and ascorbic acid.
Other Ingredients: Honey, arabic gum, selenium yeast, mixed tocopherols (soy), and calcium stearate.

Synergistic Product Support
- Cardio-Plus: for general heart support
- Vasculin: for additional B vitamins and vitamin E

Cataplex® F Perles
Cataplex F supports the body’s inflammatory response function as it relates to periodic challenges like consumption of high-fat foods or strenuous activity.
- Flaxseed is a natural source of omega-3 fatty acids from plants
- Provides lipids for the formation of eicosanoids
- Promotes healthy skin and hair
- Supports metabolism and a healthy nervous system
- Contains no iodine, ideal for the iodine-sensitive patient

Suggested Use
One perle per meal, or as directed.

Supplement Facts
<table>
<thead>
<tr>
<th>Serving Size: 1 perle</th>
<th>Amount per Serving:</th>
<th>%DV</th>
</tr>
</thead>
<tbody>
<tr>
<td>Calories</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>Vitamin B6</td>
<td>2 mg</td>
<td>100%</td>
</tr>
</tbody>
</table>

Proprietary Blend: 348 mg
Flaxseed oil, bovine liver fat extract, flaxseed oil extract, and bovine orchic extract.
Other Ingredients: Gelatin, glycerin, beeswax, water, pyridoxine hydrochloride, and carob.

Synergistic Product Support
- Calcium Lactate: to support optimal tissue calcium levels

Cataplex® F Tablets
Cataplex F supports the thyroid and the body’s inflammatory response function as it relates to periodic challenges like consumption of high-fat foods or strenuous activity.
- Flaxseed is a natural source of omega-3 fatty acids.
- Provides lipids for the formation of eicosanoids
- Promotes healthy skin and hair
- Contains iodine for thyroid support
- Supports the metabolism of fats

Suggested Use
One tablet per meal, or as directed.

Supplement Facts
<table>
<thead>
<tr>
<th>Serving Size: 1 tablet</th>
<th>Amount per Serving:</th>
<th>%DV</th>
</tr>
</thead>
<tbody>
<tr>
<td>Calories</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>Vitamin B6</td>
<td>0.8 mg</td>
<td>40%</td>
</tr>
<tr>
<td>Iodine</td>
<td>95 mcg</td>
<td>60%</td>
</tr>
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</table>

Proprietary Blend: 275 mg
Calcium lactate, defatted wheat (germ), carrot (root), bovine prostate, bovine liver, magnesium citrate, oat flour, bovine orchic extract, bovine liver fat extract, flaxseed oil extract, para-aminobenzoate, mixed tocopherols (soy), ascorbic acid, and soybean lecithin.
Other Ingredients: Honey, glycerin, arabic gum, calcium stearate, prolamine iodine (zein), and pyridoxine hydrochloride.

Synergistic Product Support
- Calcium Lactate: to support optimal tissue calcium levels

Complimentary Educational Tools
- Immune System Support: Brochure L7100
- Acrylic Display Insert L8904

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**Cataplex® G**

Cataplex G maintains nerve health and provides a calming effect on the nervous system.
- Encourages healthy parasympathetic nerve functioning
- Supports healthy liver functioning
- Supports brain and nervous system function
- Supports the body’s metabolism
- Provides coenzymes and cofactors needed for cellular function

**Suggested Use**
One tablet per meal, or as directed.

**Proprietary Blend: 278 mg**
Bovine liver, porcine stomach, choline bitartrate, calcium lactate, nutritional yeast, defatted wheat (germ), para-aminobenzoate, allantoin, and porcine brain.

Other Ingredients: Honey, niacinamide, ascorbic acid, glycerin, riboflavin 5’-phosphate, arabic gum, calcium stearate, and pyridoxine hydrochloride.

**Supplement Facts**
- Serving Size: 1 tablet
- Amount per Serving: %DV
  - Calories: 2
  - Vitamin C: 6.5 mg (10%)
  - Riboflavin: 1.3 mg (80%)
  - Niacin: 12 mg (60%)
  - Vitamin B_6_: 0.3 mg (15%)

**Synergistic Product Support**
- Livaplex: for additional liver support

**Complimentary Educational Tools**
- Adrenal Support: Brochure L1045 | Acrylic Display Insert L8914

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**Cataplex® GTF**

Cataplex GTF supports carbohydrate digestion.
- Supports healthy blood sugar levels when already within a normal range
- Encourages healthy blood sugar utilization at the cellular level
- Supports healthy cholesterol levels that are already within a normal range
- Contains chromium, an essential part of the biologically active complex that is involved in carbohydrate metabolism
- Combines chromium, L-cysteine hydrochloride, and pancreatic Cytosol™ extract along with synergetic ingredients

**Suggested Use**
One tablet per meal, or as directed.

**Proprietary Blend: 317 mg**
Bovine liver, nutritional yeast, dried buckwheat (leaf) juice, buckwheat (seed), bovine pancreas Cytosol™ extract, inositol, L-cysteine hydrochloride, bovine adrenal Cytosol™ extract, and oat flour.

Other Ingredients: Honey, chromium yeast, niacinamide, ascorbic acid, calcium stearate, arabic gum, starch, sucrose (beets), and vitamin A palmitate.

**Supplement Facts**
- Serving Size: 1 tablet
- Amount per Serving: %DV
  - Calories: 2
  - Vitamin A: 500 IU (10%)
  - Vitamin C: 1.6 mg (2%)
  - Niacin: 9.5 mg (50%)
  - Chromium: 48 mcg (40%)

**Synergistic Product Support**
- Calamari Omega-3 Liquid or Tuna Omega-3 Oil: to support healthy cell membranes, support optimal cell functioning, and modulate the inflammatory response function as it relates to periodic challenges like consumption of high-fat foods or strenuous activity
- Diaplex: supports healthy blood sugar levels already within a normal range
- Magnesium Lactate: to provide magnesium

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**Cayenne Pepper**

Cayenne Pepper supports healthy gastric digestion.
- Encourages healthy circulation
- Supports healthy blood lipid profiles already within a normal range
- Helps to maintain healthy blood sugar levels already within a normal range
- Provides ingredients with antioxidant activity

**Suggested Use**
One capsule per day, or as directed.

**Ingredients**
See Supplement Facts.

Other Ingredients: Cellulose, water, and calcium stearate.

**Caution:** Exceeding recommended dosage may cause stomach irritation. Keep out of reach of children. Avoid contact with injured or open skin. Avoid use during pregnancy and lactation. Contraindicated with pepper, celery, mugwort, and birch pollen allergies.

**Supplement Facts**
- Serving Size: 1 capsule
- Amount per Serving: %DV
  - Calories: 2
  - Cayenne Pepper (Capsicum annuum) 350 mg
  - Cayenne Pepper (Capsicum annuum) 35,000 Scoville Units

**Synergistic Product Support**
- Cyruta: to support circulatory health by promoting healthy lipid processing
- Garlic: for support of circulation
- Ginkgo Synergy: for support of blood flow and circulation
Cellular Vitality

Cellular Vitality supports the body as a whole, with specific emphasis on cellular processes.

- Contains American ginseng, which acts as a body tonic for the byproducts of everyday stress.
- Contains B vitamins to fuel cells and participate in numerous body processes that contribute to normal function.
- Contains berry seeds, which contain phytochemicals, like anthocyanidins and tannins, that aid cells during normal wear and tear of everyday function.
- Contains bromelain, an enzyme complex from pineapple stems and juice that, when taken between meals, modulates the body’s natural inflammatory response function as it relates to periodic challenges like consumption of high-fat foods or strenuous activity.
- Contains coenzyme Q10, an enzyme that is essential for creation of energy within the mitochondria of cells and that helps protect cells from free radicals.
- Contains Cordyceps sinensis, a mushroom powder long prized in traditional Chinese medicine with a variety of bioactive compounds that contribute to fatigue management and the maintenance of healthy blood sugar levels already within a normal range.
- Contains ribonucleic acid (RNA) compounds that can be broken apart as cells to create energy or manufacture protein.

**Suggested Use**
Three capsules per day, or as directed.

**Supplement Facts**
- Serving Size: 3 capsules
- Amount per Serving: %DV
  - Calories: 6
  - Vitamin B1: 0.225 mg (15%)
  - Vitamin B2: 0.25 mg (15%)
  - Niacin: 3.0 mg (15%)
  - Vitamin B6: 0.3 mg (15%)
  - Folate: 0.03 mg (8%)
  - Vitamin B12: 0.45 mcg (8%)
  - Biotin: 0.01 mg (4%)
  - Pantothenic Acid: 1.0 mg (10%)
  - Coenzyme Q10: 70 mg

**Proprietary Blend:**
- 1,150 mg Multi-fruit seed powder (ruby grape seed, blueberry seed, cranberry seed, red raspberry seed, black raspberry seed, and pomegranate seed), ribonucleic acid, mushroom powder (Cordyceps sinensis), bromelain, and American ginseng (root).
- Other Ingredients: Quinoa sprouts, cellulose, maltodextrin, and calcium stearate.

Chezyn

Chezyn is a balanced trace mineral complex of zinc, copper, and iron.

- Encourages healthy cellular energy production.
- Supports proper enzyme functioning.
- Supports normal blood production.
- Supports immune system function.
- Supports cognitive function.
- Supports healthy thyroid function.
- Supports normal testes function.

**Suggested Use**
One tablet per day, or as directed.

**Supplement Facts**
- Serving Size: 1 tablet
- Amount per Serving: %DV
  - Calories: 2
  - Iron: 5 mg (30%)
  - Zinc: 10 mg (70%)
  - Copper: 0.2 mg (10%)

**Proprietary Blend:**
- 148 mg Bovine liver and beet (root).
- Other Ingredients: Zinc liver chelate, iron liver chelate, honey, copper liver chelate, arabic gum, and calcium stearate.

**Warning:** Accidental overdose of iron-containing products is a leading cause of fatal poisoning in children under 6. Keep this product out of reach of children. In case of accidental overdose, call a doctor or poison control center immediately.

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*This product contains less than 10 parts per million of gluten per serving size or less than 20 parts per million per the suggested use listed on each product label. \(\text{Vegetarian \(\) and \(\text{Vegetarian (Lacto-ovo)\)}}\)

The synergistic products listed are for general reference only. Protocols should be devised by health care professionals according to each patient’s individual needs.

The product guide statement says these products are not intended to diagnose, treat, cure, or prevent any disease.
**Chlorophyll Complex™**

Chlorophyll Complex supports multiple body systems.
- Provides ingredients with antioxidant activity
- Supports vascular health
- Supports the body’s normal immune system function
- Provides cardiovascular support
- Maintains skin and hair health

**Suggested Use**
Two perles per meal, or as directed.

**Supplement Facts**
Serving Size: 2 perles
Amount per Serving: %DV
- Calories 6
- Vitamin A 335 IU 6%
  (as Beta-carotene)

**Proprietary Blend**: 754 mg
Fat soluble extract (from sesame [seed], alfalfa [whole plant], sunflower [seed], carrot [root], Tillandsia usneoides, buckwheat [leaf], and pea [vine]) and soybean lecithin.
Other Ingredients: Gelatin, glycerin, water, and carob.

*Special Information: Chewing this product is not recommended.*

**Synergistic Product Support**
- Cataplex E and OPC Synergy: for enhanced antioxidant support

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**Chlorophyll Complex Ointment™**

Chlorophyll Complex Ointment moisturizes and soothes for healthy-looking skin.

**Suggested Use**
To be applied locally as an emollient.

**Ingredients**
Soybean lecithin, fat soluble extract (from sesame [seed], alfalfa [whole plant], sunflower [seed], carrot [root], Tillandsia usneoides, buckwheat [leaf], and pea [vine]), lard, lanolin, beeswax, flaxseed oil, and bovine orchic glandular extract.

*Special Information: For external use only.*

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**Cholacol®**

Cholacol supports healthy fat digestion.
- Source of bile salts
- Supports gallbladder function
- Helps enzymes break down fats, which can help with discomfort after eating a fatty meal
- Supports healthy elimination

**Suggested Use**
Two tablets per meal, or as directed.

**Supplement Facts**
Serving Size: 2 tablets
Amount per Serving: %DV
- Calories 4
- Iron 0.2 mg 1%

**Proprietary Blend**: 700 mg
Collinsonia (root) and purified bovine bile salts.
Other Ingredients: Honey and calcium stearate.

*Warning: Accidental overdose of iron-containing products is a leading cause of fatal poisoning in children under 6. Keep this product out of reach of children. In case of accidental overdose, call a doctor or poison control center immediately.*

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**Cholacol® II**

Cholacol II supports healthy fat digestion.
- Supports the body’s normal removal of naturally occurring toxins
- Source of bile salts
- Supports gallbladder function
- Helps enzymes break down fats, which can help with discomfort after eating a fatty meal
- Supports healthy elimination

**Suggested Use**
Four tablets, 15 minutes before each meal, or as directed.

**Supplement Facts**
Serving Size: 4 tablets
Amount per Serving: %DV
- Calories 2
- Total Carbohydrate 1 g <1%
  - Sugars 1 g
- Iron 1 mg 4%
- Sodium 15 mg <1%

**Proprietary Blend**: 1,765 mg
Bentonite (montmorillonite), collinsonia (root), and purified bovine bile salts.
Other Ingredients: Honey and calcium stearate.

*Warning: Accidental overdose of iron-containing products is a leading cause of fatal poisoning in children under 6. Keep this product out of reach of children. In case of accidental overdose, call a doctor or poison control center immediately.*
**Cholaplex**

Cholaplex supports the cardiovascular system.
- Encourages healthy fat processing by the liver
- Supports a healthy vascular system
- Contains a combination of key ingredients from Orchex, Cataplex G, Cataplex F, Cyruta, and Cholacol

**Suggested Use**
One capsule per meal, or as directed.

**Supplement Facts**
- Serving Size: 1 capsule
- Amount per Serving: %DV
  - Calories: 3
  - Riboflavin: 0.3 mg (20%)
  - Niacin: 22 mg (110%)
  - Vitamin B₆: 4 mg (230%)
  - Iodine: 130 mcg (90%)

**Proprietary Blend:**
474 mg
- Collinsonia (root), choline bitartrate, defatted wheat (germ), bovine liver, calcium lactate, dried buckwheat (leaf) juice, buckwheat (seed), porcine stomach, Tillandsia usneoides, purified bovine bile salts, bovine orchic Cytosol™ extract, soy (bean), inositol, soybean lecithin, bovine spleen, ovine spleen, betaine hydrochloride, carrot (root), potassium bicarbonate, manganese glycerophosphate, bovine prostate, para-aminobenzoate, porcine brain, allantoin, bovine adrenal Cytosol™ extract, bovine orchic extract, oat flour, ascorbic acid.

Other Ingredients: Gelatin, niacinamide, water, pyridoxine hydrochloride, calcium stearate, color, prolamine iodine (zein), and riboflavin 5’-phosphate.

**Choline**

Choline supports healthy fat metabolism.
- Supports healthy cell membrane structure and function
- Provides support for methylation reactions
- Supports healthy liver and gallbladder function
- Supports a healthy nervous system

**Suggested Use**
One tablet per meal, or as directed.

**Supplement Facts**
- Serving Size: 1 tablet
- Amount per Serving: %DV
  - Calories: 2
  - Choline: 175 mg

**Ingredients**
Choline bitartrate, honey, and calcium stearate.

**Circuplex**

Circuplex supports the circulatory and parasympathetic nervous systems.
- Promotes healthy peripheral circulation
- Promotes vascular integrity
- Contains a combination of key ingredients from Phosfood Liquid, Niacinamide B₆, and Ribonucleic Acid

**Suggested Use**
One capsule per meal, or as directed.

**Supplement Facts**
- Serving Size: 1 capsule
- Amount per Serving: %DV
  - Calories: 2
  - Niacin: 30 mg (150%)
  - Vitamin B₆: 4.7 mg (240%)

**Proprietary Blend:**
420 mg
- Ribonucleic acid, arrowroot flour, dried buckwheat (leaf) juice, buckwheat seed, bovine liver, phosphoric acid, porcine stomach, bovine spleen, ovine spleen, soy (bean), calcium lactate, defatted wheat (germ), para-aminobenzoate, bovine adrenal Cytosol™ extract, porcine brain, inositol, ascorbic acid, and magnesium citrate.

Other Ingredients: Gelatin, niacinamide, water, pyridoxine hydrochloride, calcium stearate, and colors.

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Cod Liver Oil

Standard Process Cod Liver Oil addresses vitamin A deficiency and vitamin D deficiency while supporting the body’s healthy immune response function. Careful processing ensures this cod liver oil maintains its natural profile of vitamin A, vitamin D, omega-3 fatty acids, and a small amount of coenzyme Q10 (CoQ10).

- Natural profile of vitamin A and vitamin D
- Provides EPA and DHA omega-3 fatty acids that, according to the United States Food and Drug Administration, may reduce the risk of coronary heart disease
- Supports immune system response
- Supports healthy eyes and skin
- Supports epithelial tissue
- Supports bone and tooth health
- Supports the musculoskeletal system
- May support mood challenges and liver function
- Supports the body’s natural inflammatory response function as it relates to periodic challenges like consumption of high fat-foods or strenuous activity
- Contains small amounts of naturally occurring CoQ10
- In convenient perles with a natural lemon flavor
- Tested for purity by a third party

Suggested Use
Three perles per day, or as directed.

Supplement Facts
Serving Size: 3 perles
Amount per Serving: %DV
Calories 27
Calories from Fat 27
Total Fat 3.0 g 6%*
Cholesterol 12 mg 4%
Vitamin A 2,000 IU 40%
Vitamin D 90 IU 20%
Cod Liver Oil 3,000 mg
DHA 300 mg
EPA 210 mg
Total Omega-3 630 mg

Ingredients
See Supplement Facts.
Other Ingredients: Gelatin, glycerine, water, natural flavor, carob, natural tocopherols (soy), and rosemary extract.

Collagen C™

Collagen C supports healthy connective tissue.

- Provides ingredients with antioxidant activity
- Supports and promotes normal immune system response function
- Provides whole food sources of vitamin C

Suggested Use
One tablet per meal, or as directed.

Supplement Facts
Serving Size: 1 tablet
Amount per Serving: %DV
Calories 2
Vitamin C 100 mg 170%

Proprietary Blend: 200 mg
Echinacea (root), rose hips, veal bone, defatted wheat (germ), bovine adrenal, dried buckwheat (leaf) juice, buckwheat (seed), acerola (berry), and mushroom.

Other Ingredients: Ascorbic acid, honey, and calcium stearate.
Each tablet supplies approximately: 50 mg echinacea root powder, 50 mg rose hip powder, and 70 mg veal bone.
Caution: Contraindicated in known allergy to plants of the daisy family.
Collinsonia Root

Collinsonia canadensis is an herb historically used to support vascular tissue and water balance.
- Historically used for support of the bladder and kidneys
- Historically used to support digestion

Congaplex

Congaplex is used for short-term support of the immune system.
- Supports a healthy immune response function
- Provides ingredients with antioxidant activity
- Supports the thymus gland
- Contains ribonucleic acid, which the body uses to build new cells
- Contains a combination of key ingredients from Cataplex A-C, Thymex, Calcium Lactate, and Ribonucleic Acid

Congaplex Chewable

Congaplex Chewable is used for short-term support of the immune system.
- Supports a healthy immune response function
- Provides ingredients with antioxidant activity
- Supports the thymus gland
- Contains ribonucleic acid, which the body uses to build new cells
- Contains a combination of key ingredients from Cataplex A-C, Thymex, Calcium Lactate, and Ribonucleic Acid
- Great-tasting chewable tablet with natural raspberry fruit powder

Synergistic Product Support

- Echinacea C: to support a healthy immune response function and promote healthy functioning of white blood cells

Proprietary Blend: 638 mg
Bovine thymus Cytosol™ extract, carrot (root), ribonucleic acid, bovine bone, nutritional yeast, defatted wheat (germ), bovine adrenal, dried alfalfa (whole plant) juice, oat flour, alfalfa flour, bovine kidney, veal bone, veal bone PMG™ extract, mushroom, dried buckwheat (leaf) juice, buckwheat (seed), rice (bran), soybean lecithin, mixed tocopherols (soy), and carrot oil.
Other Ingredients: Calcium lactate, gelatin, magnesium citrate, water, ascorbic acid, colors, calcium stearate, arabic gum, starch, sucrose (beets), and vitamin A palmitate.

Proprietary Blend: 320 mg
Raspberry powder, bovine thymus Cytosol™ extract, carrot (root), ribonucleic acid, bovine bone, defatted wheat (germ), bovine adrenal, dried alfalfa (whole plant) juice, nutritional yeast, oat flour, alfalfa flour, bovine kidney, veal bone, veal bone PMG™ extract, mushroom, dried buckwheat (leaf) juice, buckwheat (seed), rice (bran), soybean lecithin, carrot oil, and mixed tocopherols (soy).
Other Ingredients: Dehydrated cane juice, cellulose, maltodextrin, calcium lactate, magnesium citrate, natural flavor, calcium stearate, ascorbic acid, arabic gum, starch, sucrose (beets), and vitamin A palmitate.

Complimentary Educational Tools

- Immune System Support: Brochure L7100 | Acrylic Display Insert L8904
- Studying the Effect of Congaplex on T Cell Response: Research Report Online
- Waiting Room Video: LS430

Indications

- To support vascular tissue and water balance.
- To support immune function.
- To support the thymus gland.
- To support renal function.
- To support the functioning of white blood cells.
- To support the healthy immune response function.
- To support a healthy immune response function and promote healthy functioning of white blood cells.

Suggested Use

Congaplex Chewable: Three tablets per meal, or as directed.
Congaplex: Three capsules per meal, or as directed.

Supplement Facts

Congaplex Chewable
- Proprietary Blend: 638 mg
- Serving Size: 3 tablets
- Amount per Serving: %DV
  - Calories: 5
  - Cholesterol: 5 mg 2%
  - Vitamin A: 450 IU 10%
  - Vitamin C: 3 mg 5%
  - Magnesium: 4 mg 2%

Congaplex
- Proprietary Blend: 638 mg
- Serving Size: 2 capsules
- Amount per Serving: %DV
  - Calories: 600 mg
  - Collinsonia (Root) 600 mg

Directions

- Congaplex Chewable: Two capsules with a full glass of water twice a day, between meals, or as directed.
- Congaplex: Two capsules with a full glass of water twice a day, between meals, or as directed.

Dosage Forms

- Congaplex Chewable: 2900 - 40 Capsules | 2925 - 150 Capsules
- Congaplex: 2775 - 150 Capsules

Supplements Facts

- Congaplex Chewable: 2900 - 40 Capsules | 2925 - 150 Capsules
- Congaplex: 2775 - 150 Capsules

Warning

- Do not use Congaplex Chewable in patients with known allergy or sensitization to ingredients.
- Do not use Congaplex Chewable in patients with known allergy or sensitization to ingredients.

Nutritional Value

- Congaplex Chewable: Calorie information is not available.
- Congaplex: Nutritional value information is not available.

Precautions

- Congaplex Chewable: No significant interactions with other medications are known.
- Congaplex: No significant interactions with other medications are known.

Storage

- Store Congaplex Chewable at room temperature.
- Store Congaplex at room temperature.

Warnings

- Congaplex Chewable: No significant warnings are known.
- Congaplex: No significant warnings are known.

Precautions

- Congaplex Chewable: No significant precautions are known.
- Congaplex: No significant precautions are known.

Side Effects

- Congaplex Chewable: No significant side effects are known.
- Congaplex: No significant side effects are known.

Adverse Reactions

- Congaplex Chewable: No significant adverse reactions are known.
- Congaplex: No significant adverse reactions are known.

Drug Interactions

- Congaplex Chewable: No significant drug interactions are known.
- Congaplex: No significant drug interactions are known.

Contraindications

- Congaplex Chewable: No significant contraindications are known.
- Congaplex: No significant contraindications are known.

Restrictions

- Congaplex Chewable: No significant restrictions are known.
- Congaplex: No significant restrictions are known.

Product Guide

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

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

GF This product contains less than 10 parts per million of gluten per serving size or less than 20 parts per million per the suggested use listed on each product label. Vegetarian (Lacto-ovo)
Copper Liver Chelate™

Copper Liver Chelate provides an excellent source of copper for those with documented deficiency.
- Chelated form is bioavailable
- Used for short-term restoration of copper levels

**Suggested Use**
One tablet per day, or as directed.

**Supplement Facts**
Serving Size: 1 tablet
Amount per Serving: %DV
- Calories: 2
- Copper: 2 mg 100%

**Proprietary Blend:** 302 mg
Bovine liver, beet (root), carrot (root), and sweet potato.
Other Ingredients: Honey, copper liver chelate, cellulose, and calcium stearate.

Cruciferous Complete™

Cruciferous Complete supports cellular health.
- Supports healthy liver function
- Provides ingredients with antioxidant activity
- Vitamin K supports calcium absorption, blood clotting, and healthy liver function.
- Our research shows some compounds in kale and Brussels sprouts promote the liver’s natural phase one and two detoxification processes in cell culture.

**Suggested Use**
One capsule per day, or as directed.

**Supplement Facts**
Serving Size: 1 capsule
Amount per Serving: %DV
- Calories: 3
- Vitamin K: 4 mcg 4%
- Potassium: 10 mg <1%
- Kale: 300 mg
- Brussels sprouts: 300 mg

**Ingredients**
See Supplement Facts.
Other Ingredients: Gelatin, water, calcium stearate, and colors.

**Synergistic Product Support**

- Garlic, Livaplex, and Spanish Black Radish: provide nutritional factors for optimal liver functioning through support of phase one and phase two detoxification processes

**Complimentary Educational Tools**

- Bone Health: Brochure L1275 | Acrylic Display Insert L8910 | Poster L4227 | Research Report Online
- Cruciferous Vegetable Nutrition: Brochure L3000
- Waiting Room Video: L5430
- Women’s Health: Brochure L8090 | Acrylic Display Insert L8917
- Vital Woman: Handout L0321

Cyrofood®

Cyrofood supports cellular health and general well-being.
- Encourages healthy cell functioning
- Promotes vitality
- Supports the healthy aging body
- Contains a combination of key ingredients from Catalyn with additional whole foods and trace minerals to help balance the diet and support healthy tissue

**Suggested Use**
Four tablets per meal, or as directed.

**Supplement Facts**
Serving Size: 4 tablets
Amount per Serving: %DV
- Calories: 5
- Cholesterol: 10 mg 3%
- Total Carbohydrate: 1 g <1%
- Calcium: 20 mg 2%

**Proprietary Blend:** 700 mg
Carrot (root), nutritional yeast, defatted wheat (germ), date (fruit) powder, oat flour, bovine bone, bovine adrenal, rice (bran), veal bone, bovine spleen, ovine spleen, bovine kidney, bovine liver, mushroom, dried alfalfa (whole plant) juice, dried pea (vine) juice, soybean lecithin, ascorbic acid, pyridoxine hydrochloride, vitamin A palmitate, riboflavin, cocarboxylase, and cholecalciferol.
Other Ingredients: Honey, calcium lactate, magnesium citrate, calcium stearate, arabic gum, glycerin, starch, and sucrose (beets).

**Complimentary Educational Tools**

- Baby Boomer’s Nutritional Health: Brochure L1790 | Acrylic Display Insert L8905
- Whole Food Multivitamins: Brochure L1025
Cyrofood® Powder

Cyrofood Powder supports cellular health and overall vitality.
- Encourages healthy cell functioning
- Promotes vitality
- Supports the healthy aging body
- Fiber is derived from whole food ingredients to encourage healthy intestinal function
- Combines key ingredients from Catalyn with additional protein and amino acids from bone to help balance the diet and support healthy tissue
- Can be mixed in a supplement shake or added to foods

Suggested Use
One level tablespoon mixed in blender drink per day, or as directed.

Supplement Facts
- Serving Size: 1 level tablespoon (7 grams)
- Servings per Container: 40
- Amount per Serving: %DV
  - Calories 24
  - Total Carbohydrate 4 g 1%*
  - Dietary Fiber 1.4 g 6%*
  - Protein 1.4 g 9%*
  - Vitamin A 100 IU 2%
  - Calcium 200 mg 20%
  - Iron 1.0 mg 5%

Proprietary Blend: 5.45 g
Defatted wheat (germ), oat flour, rice (bran), date (fruit) powder, carrot (root), pea (whole plant), honey, nutritional yeast, bovine adrenal, bovine liver, magnesium citrate, glycercin, bovine spleen, ovine spleen, bovine kidney, mushroom, alfalfa (whole plant) powder, lecithin (soy), arabic gum, ascorbic acid, cholecalciferol, pyridoxine hydrochloride, cocarboxylase, and riboflavin.

Other Ingredients: Bovine bone meal, veal bone, calcium lactate, arabic gum, starch, sucrose (beets), and vitamin A palmitate.

One level tablespoon equals approximately: 21 Cyrofood tablets.

Complimentary Educational Tools
- Children’s Nutrition: Brochure L1350 | Acrylic Insert L8912 | Growth Chart L2201 | Poster L4229
- Whole Food Multivitamins: Brochure L1025

Cyro-Yeast®

Cyro-Yeast supports cellular health and overall vitality.
- Encourages healthy cell functioning
- Supports the healthy aging body
- Promotes health in the lower gastrointestinal tract
- Contains a combination of key ingredients from Catalyn and Lactic Acid Yeast

Suggested Use
One wafer per meal, or as directed.

Supplement Facts
- Serving Size: 1 wafer
- Amount per Serving: %DV
  - Calories 5
  - Total Carbohydrate 1 g <1%*
  - Vitamin A 400 IU 8%
  - Vitamin D 100 IU 25%
  - Thiamine 0.1 mg 6%
  - Riboflavin 0.1 mg 6%
  - Vitamin B₆ 0.12 mg 6%

Proprietary Blend: 1,070 mg
Corn, whey (milk), malt syrup, defatted wheat (germ), carrot (root), yeast (Saccharomyces cerevisiae), bovine liver, bovine adrenal, bovine kidney, bovine spleen, ovine spleen, dried alfalfa (whole plant) juice, rice (bran), mushroom, soybean lecithin, and ascorbic acid.

Other Ingredients: Honey, arabic gum, calcium stearate, cholecalciferol, starch, sucrose (beets), vitamin A palmitate, pyridoxine hydrochloride, thiamine hydrochloride, and riboflavin.

Special Information: This product should be chewed then swallowed.

Cyruta®

Cyruta supports healthy cholesterol levels that are already within a normal range.
- Supports circulatory cholesterol transport
- Supports healthy cellular glucose handling to help maintain blood sugar levels already within a normal range
- Supports healthy peripheral circulation
- Contains several independent factors that help to maintain the integrity of capillary walls

Suggested Use
One tablet per meal, or as directed.

Supplement Facts
- Serving Size: 1 tablet
- Amount per Serving: %DV
  - Calories 2
  - Vitamin C 3 mg 4%

Proprietary Blend: 340 mg
Dried buckwheat (leaf) juice, buckwheat (seed), inositol, oat flour, and bovine adrenal Cytosol™ extract.

Other Ingredients: Honey, ascorbic acid, and calcium stearate.
Cyruta® Plus

Cyruta Plus supports capillary integrity and function.
- Supports circulatory cholesterol transport
- Supports healthy cellular glucose handling to help maintain blood sugar levels already within a normal range
- Supports healthy peripheral circulation
- Contains several independent factors that help to maintain the integrity of capillary walls

Suggested Use
One tablet per meal, or as directed.

Proprietary Blend: 308 mg
Dried buckwheat (leaf) juice, buckwheat (seed), bovine adrenal Cytoisol™ extract, and oat flour.

Other Ingredients: Honey, ascorbic acid, and calcium stearate.

Special Information: Keep bottle tightly closed. This product absorbs moisture.

Synergistic Product Support
- Collagen C: contains vitamin C to promote the body’s natural collagen-synthesis processes

Daily Fundamentals—Bone Health

CONVENIENCE PACKS

Bone Health Daily Fundamentals provide convenient maintenance support to keep bones strong and healthy. Each box includes a 30-day supply of individual packs. Each pack contains:
- Calcifood (3 wafers)—provides calcium
  Special Information: This product should be chewed then swallowed.
- Cataplex D (1 tablet)—supports and maintains healthy bone density
- Cruciferous Complete (1 capsule)—helps move calcium into bones
- Ostrophin PMG (2 tablets)—supports healthy bone function
- Adequate calcium as part of a healthful diet, along with physical activity, may reduce the risk of osteoporosis in later life.

Suggested Use
Contents of 1 pack each morning and evening.

Proprietary Blend: 2,292 mg
Defatted wheat (germ), veal bone PMG™ extract, carrot (root), veal bone, kale, Brussels sprouts, date (fruit), and rice (bran).

Other Ingredients: Honey, bovine bone, cellulose, dicalcium phosphate, calcium lactate, milk powder, gelatin, manganese lactate, calcium stearate, potassium citrate, arabic gum, glycerin, water, starch, sucrose (beets), cholecalciferol, colors, vitamin A palmitate, and ascorbic acid.

Supplement Facts

Serving Size: 1 tablet
Amount per Serving: %DV
Calories 2
- Vitamin C 3 mg 4%
- Proprietary Blend: 308 mg
- Total Carbohydrate 1.5 g <1%
- Dietary Fiber 1.5 g 6%
- Sugars 1.5 g
- Calcium 370 mg 37%
- Phosphorus 75 mg 8%
- Manganese 8 mg 400%
- Potassium 10 mg <1%

Complimentary Educational Tools

Bone Health: Brochure L1275 | Acrylic Display Insert L8910 | Poster L4227 | Research Report Online
Waiting Room Video: L5430
Daily Fundamentals—General Health

CONVENIENCE PACKS

General Health Daily Fundamentals provides convenient foundational maintenance support to help patients maintain optimal health. Box includes a 30-day supply of individual packs. Each pack contains:

- Catalyn (3 tablets)—multivitamin made with whole food and other ingredients
- Trace Minerals-B12 (1 tablet)—trace mineral supplement
- Tuna Omega-3 Oil (2 perles)—provides 300 mg DHA and 60 mg EPA omega-3 fatty acids to support heart, brain, eye, and joint health

Suggested Use
Contents of 1 pack each morning and evening.

Supplement Facts
Serving Size: 1 pack
Amount per Serving: %DV
Calories 15
Calories from Fat 10
Total Fat 1.5 g 2%
Vitamin A 1,200 IU 24%
Vitamin C 4 mg 6%
Vitamin D 312 IU 80%
Thiamin 0.2 mg 15%
Riboflavin 0.2 mg 15%
Vitamin B6 1.0 mg 50%
Vitamin B12 5 mcg 80%
Iron 1.4 mg 8%
Iodine 145 mcg 100%
Zinc 2.7 mg 20%
Copper 0.3 mg 20%
Manganese 16 mg 820%
DHA 300 mg
EPA 60 mg

Proprietary Blend: 2,176 mg
Tuna oil, defatted wheat (germ), carrot (root), calcium lactate, nutritional yeast, bovine adrenal, kelp, magnesium citrate, bovine liver, para-aminobenzoate, dried pea (vina) juice, dried alfalfa (whole plant) juice, oat flour, bovine spleen, ovine spleen, bovine kidney, bovine orchic extract, bovine bone, dried buckwheat (leaf) juice, buckwheat (seed), mushroom, soybean lecithin, real bone, and rice (bran).

Other Ingredients: Gelatin, honey, glycerin, manganese lactate, water, zinc liver chelate, iron liver chelate, calcium stearate, copper liver chelate, arabic gum, dicalcium phosphate, ascorbic acid, carob, prolamine iodine (zein), starch, sucrose (beets), pyridoxine hydrochloride, vitamin A palmitate, cholecalciferol, cocarboxylase, riboflavin, mixed tocopherols (soy), and cyanocobalamin.

Warning: Accidental overdose of iron-containing products is a leading cause of fatal poisoning in children under 6. Keep this product out of reach of children. In case of accidental overdose, call a doctor or poison control center immediately.

Special information: Store product in a cool, dark place.

Complimentary Educational Tools
Daily Nutrition: Brochure L1355 | Acrylic Display Insert L8921
DHA/EPA: Brochure L8025 | Acrylic Display Insert L8903 | Poster L4220
Whole Food Multivitamins: Brochure L1025

Dermatrophin PMG®

Dermatrophin PMG supports healthy skin and connective tissue.

- Provides uniquely derived nucleoprotein-mineral extracts that support cellular health

Suggested Use
One tablet per meal, or as directed.

Supplement Facts
Serving Size: 1 tablet
Amount per Serving: %DV
Calories 1
Calcium 20 mg 2%
Sodium 10 mg <1%

Proprietary Blend: 132 mg
Bovine epithelial PMG® extract and magnesium citrate.

Other Ingredients: Calcium lactate, cellulose, and calcium stearate.

Dermatrophin PMG® is the registered trademark of Vivant Health, Inc., 1500 S. Peck Boulevard, Ontario, CA 91761. Copyright © 1997-2007. All rights reserved. For more information, visit www.vivanthealth.com.
Diaplex®

Diaplex® supports healthy sugar handling to help maintain blood sugar levels already within a normal range.

- Encourages healthy blood sugar levels already within a normal range when combined with a healthy diet
- Contains chromium, an essential nutrient involved in carbohydrate metabolism
- Supports the healthy function of the pancreas
- Supports healthy bowel function
- Encourages healthy gallbladder function
- Contains a combination of key ingredients from Zypan, Arginex, A-F Bettafood, Betacol, Pituitrophin PMG, and Pancreatrophin PMG

**Suggested Use**
Two capsules per meal, or as directed.

**Supplement Facts**

<table>
<thead>
<tr>
<th>Ingredient</th>
<th>Amount</th>
<th>%DV</th>
</tr>
</thead>
<tbody>
<tr>
<td>Calories</td>
<td>4</td>
<td></td>
</tr>
<tr>
<td>Vitamin A</td>
<td>2,400 IU</td>
<td>50%</td>
</tr>
<tr>
<td>Vitamin C</td>
<td>1 mg</td>
<td>2%</td>
</tr>
<tr>
<td>Niacin</td>
<td>1 mg</td>
<td>6%</td>
</tr>
<tr>
<td>Vitamin B6</td>
<td>0.2 mg</td>
<td>10%</td>
</tr>
<tr>
<td>Iodine</td>
<td>10 mcg</td>
<td>8%</td>
</tr>
<tr>
<td>Chromium</td>
<td>55 mcg</td>
<td>45%</td>
</tr>
</tbody>
</table>

*Warning: Women who are pregnant, may become pregnant, or are lactating should limit their intake of vitamin A (retinol) and use vitamin A products only as directed by a qualified health care professional. Consumption of large amounts of vitamin A (retinol) has been linked to serious health problems.*

**Proprietary Blend: 970 mg**
Betaine hydrochloride, bovine pancreas PMG™ extract, alfalfa (whole plant), calcium lactate, dried buckwheat (leaf) juice, buckwheat (seed), dried pea (vine) juice, oat flour, carrot (root), pancreatin (3x), bovine pancreas Cytosol™ extract, magnesium citrate, bovine liver, bovine spleen Cytosol™ extract, ammonium chloride, dried beet (leaf) juice, beet (root), defatted wheat germ, soy protein, potassium bicarbonate, pepsin (1:10,000), bovine pituitary PMG™ extract, bovine prostate, bovine kidney, enzymatically processed Tillandsia usneoides and beet (root), mositol, bovine orich extract, L-cysteine hydrochloride, bovine adrenal Cytosol™ extract, bovine liver fat extract, mixed tocopherols (soy), and flaxseed oil extract.

Other Ingredients: Gelatin, chromium yeast, calcium stearate, fatty acids, water, starch, sucrose (beets), arabic gum, vitamin A palmitate, colors, lactose (milk), niacinamide, ascorbic acid, pyridoxine hydrochloride, and prolamine iodine (zein).

Disodium Phosphate

Disodium Phosphate is used for short-term support of the bowel.

- Supports healthy elimination
- Promotes intestinal motility

**Suggested Use**
Three capsules taken with 8 ounces of water, or as directed.

**Supplement Facts**

<table>
<thead>
<tr>
<th>Ingredient</th>
<th>Amount</th>
<th>%DV</th>
</tr>
</thead>
<tbody>
<tr>
<td>Calories</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>Phosphorus</td>
<td>580 mg</td>
<td>60%</td>
</tr>
<tr>
<td>Sodium</td>
<td>850 mg</td>
<td>35%</td>
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</table>

**Ingredients**
Disodium phosphate, gelatin, calcium stearate, water, and colors.

*Caution: Not recommended for use in a sodium-restricted diet.*
Drenamin® Fundamentals Product

Drenamin supports adrenal function and helps maintain emotional balance.
- Promotes healthy adrenal gland function
- Encourages a healthy response to everyday environmental stresses and supports immune system function
- Maintains energy production
- Supports a balanced mood
- Contains a combination of key ingredients from Cataplex C, Cataplex G, and Drenatrophin PMG

Suggested Use
Three tablets per meal, or as directed.

Supplement Facts
Serving Size: 3 tablets
Amount per Serving: %DV
Calories 5
Vitamin C 9 mg 15%
Riboflavin 1 mg 60%
Niacin 12 mg 60%
Vitamin B6 0.3 mg 15%

Proprietary Blend: 730 mg
Calcium lactate, defatted wheat (germ), bovine liver, bovine adrenal, porcine stomach, nutritional yeast, bovine adrenal PMG™ extract, choline bitartrate, alfalfa extract, dried buckwheat (leaf) juice, buckwheat (seed), magnesium citrate, oat flour, mushroom, bovine bone, para-aminobenzoate, allantoin, porcine brain, veal bone, carrot (root), soybean lecithin, rice (bran), and mixed tocopherols (soy).

Other Ingredients: Honey, cellulose, niacinamide, ascorbic acid, calcium stearate, riboflavin, and pyridoxine hydrochloride.

Synergistic Product Support
- Adrenal Desiccated: to support endocrine health
- Catalyn: multivitamin made with whole food and other ingredients for general well-being

Complimentary Educational Tools
Adrenal Support: Brochure L1045 | Acrylic Display Insert L8914
Environmental, Seasonal, & Other Stresses: Brochure L1000 | Acrylic Display Insert L8900
Women’s Health: Brochure L8990 | Acrylic Display Insert L6917
Vital Woman: Handout L0321

Drenatrophin PMG®

Drenatrophin PMG supports adrenal function.
- Provides uniquely derived nucleoprotein-mineral extracts that support cellular health
- Supports adrenal gland health
- Over the long term, helps maintain adrenal function to reduce the effects of everyday stress on the nervous system and fatigue

Suggested Use
One tablet per meal, or as directed.

Supplement Facts
Serving Size: 1 tablet
Amount per Serving: %DV
Calories 1
Calcium 20 mg 2%

Proprietary Blend: 134 mg
Bovine adrenal PMG™ extract and magnesium citrate.

Other Ingredients: Calcium lactate, cellulose, and calcium stearate.

Complimentary Educational Tools
Adrenal Support: Brochure L1045 | Acrylic Display Insert L8914

Echinacea-C™

Echinacea-C supports the immune system.
- Supports healthy white blood cells
- Supports a healthy immune system
- Combines Echinacea angustifolia (root) and Echinacea purpurea (root) with the vitamin C complex from whole food sources

Suggested Use
One tablet per meal, or as directed.

Supplement Facts
Serving Size: 1 tablet
Amount per Serving: %DV
Calories 2
Vitamin C 5.4 mg 8%

Proprietary Blend: 198 mg
Echinacea angustifolia (root), Echinacea purpurea (root), dried buckwheat (leaf) juice, and buckwheat (seed).

Other Ingredients: Rose hips, acerola (berry), honey, maltodextrin and calcium stearate.

Caution: Contraindicated in known allergy to plants of the daisy family.
E-Manganese™

E-Manganese supports healthy pituitary gland function.

- Contains manganese, an important cofactor for numerous enzymatic reactions, including the activity of the cellular antioxidant enzyme superoxide dismutase

**Suggested Use**
One tablet per day, or as directed.

**Supplement Facts**
Serving Size: 1 tablet
Amount per Serving: %DV
- Calories 2
- Vitamin E 7.7 IU 25%
- Calcium 25 mg 2%
- Manganese 8 mg 400%

**Proprietary Blend: 192 mg**
Bovine anterior pituitary, magnesium citrate, and ascorbic acid.

Other Ingredients: Calcium lactate, honey, manganese glycerophosphate, mixed tocopherols (soy), gelatin, and calcium stearate.

Emphaplex®

Emphaplex supports the respiratory system.

- Supports the body’s natural ability to expel respiratory secretions
- Provides ingredients with antioxidant activity
- Supports cellular energy
- Supports central nervous system function
- Contains a combination of key ingredients from Catalyn, Drenamin, Pneumotrophin PMG, Phosfood Liquid, and Protefood

*Warning*: Women who are pregnant, may become pregnant, or are lactating should limit their intake of vitamin A (retinol) and use vitamin A products only as directed by a qualified health care professional. Consumption of large amounts of vitamin A (retinol) has been linked to serious health problems.

*Caution*: If pregnant or lactating, consult your health care professional before using this product.

**Suggested Use**
Two capsules per meal, or as directed.

**Supplement Facts**
Serving Size: 2 capsules
Amount per Serving: %DV
- Calories 6
- Cholesterol 5 mg 2%
- Total Carbohydrate 1 g <1%
- Vitamin A 3.925 IU 80%
- Vitamin C 5.6 mg 10%
- Vitamin D 102 IU 25%
- Thiamine 0.1 mg 6%
- Riboflavin 0.5 mg 30%
- Nicacin 4.2 mg 20%
- Vitamin B6 0.3 mg 20%

**Proprietary Blend: 1,180 mg**
Fenugreek (seed), defatted wheat (germ), oat flour, soy (bean), bovine adrenal, bovine bone, carrot (root), bovine lung PMG™ extract, choline bitartrate, bovine liver, arrowroot flour, nutritional yeast, veal bone, okra (fruit), bovine adrenal PMG™ extract, porcine stomach, dried alfalfa (whole plant) juice, ribonucleic acid, calcium lactate, dried buckwheat (leaf) juice, buckwheat (seed), phosphoric acid, mushroom, DL-methionine, bovine spleen, ovine spleen, L-lysine mono-hydrochloride, glutamic acid, mixed tocopherols (soy), rice (bran), para-aminobenzoate, allantoin, soybean lecithin, porcine brain, and inositol.

Other Ingredients: Gelatin, water, colors, dicalcium phosphate, arabinogalactan, dicalcium phosphate, ascorbic acid, niacinamide, starch, sucrose (beets), vitamin A palmitate, riboflavin, phosphate, pyridoxine hydrochloride, cocarboxylase, cholecalciferol, and calcium stearate.

Enzycore Fundamentals Product®

Enzycore is a comprehensive blend of microbial enzymes and whole food ingredients designed to support healthy digestion and maximize nutrient absorption.

- Contains microbial enzymes for action within a broad range of pH
- Contains a blend of enzymes that comprehensively break down fats, proteins, and carbohydrates
- Contains kale and beet powder for their trace amounts of lutein and betaine
- Contains L-glutamine, an amino acid used as a building block for other amino acids; also provides energy to cells with high energy needs (like those in the intestines)
- Provides support during both gastric and intestinal phases of digestion

**Suggested Use**
One capsule three times per day with meals, or as directed.

**Supplement Facts**
Serving Size: 1 capsule
Amount per Serving: %DV
- Calories 2
- L-glutamine 350 mg
- Vegetarian Enzyme Blend: 46 mg

**Proprietary Blend: 142 mg**
Kale (whole plant) and beet (root).

Other Ingredients: Cellulose, maltodextrin, and calcium stearate.
Epimune Complex

Epimune Complex supports specific aspects of immune system activity and contains research-supported ingredients such as EpiCor® and maitake and turkey tail mushrooms.

- Supports healthy white blood cells
- Supports normal mucus secretion and nasal passages
- Helps support respiratory health year-round, especially during seasonal challenges
- Helps activate and balance a healthy immune system response function

Suggested Use
Two capsules per day, or as directed.

Supplement Facts
Serving Size: 2 capsules
Amount per Serving: %DV
Calories 4
Vitamin C 20 mg 30%
Calcium 30 mg 2%
Zinc 10 mg 60%
Dried Yeast Fermentate (EpiCor®) 500 mg
Maitake Mushroom Extract (MaitakeGold 404®) 8 mg
Maitake Mushroom Powder 48 mg
Turkey Tail Mushroom Powder 150 mg

Ingredients
See Supplement Facts.
Other Ingredients: Calcium lactate, cellulose, zinc rice chelate, acerola (berry), and manioc (root).

Complimentary Educational Tools

Epimune Complex Research—Effective and Comprehensive Support for Immune Function: Research Report
Immune System Support: Brochure L7100 | Acrylic Display Insert L8904
Waiting Room Video: L5430

To evaluate the modulating capability of Epimune Complex on the immune system, Standard Process undertook a study to examine individual responses to Epimune Complex. After analyzing the data on adults who took Epimune Complex for 30 days, researchers found:

- Over this short open-label pilot study, researchers also reported a nonsignificant increase in salivary IgA; however, when compared to a longer study published by the maker of EpiCor® this finding is consistent with that study’s finding of a statistically significant increase in salivary IgA at eight weeks.
- Extreme variability between people and within the same subject over time, suggesting that immune system signals were being supported based on physiological need and not in a strictly stimulatory or depressive manner.
- A statistically significant increase in red blood cell zinc, which may safeguard red blood cell membranes from oxidative damage.

<table>
<thead>
<tr>
<th>Mean Red Blood Cell Zinc (ug/dL)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Day 0</td>
</tr>
<tr>
<td>Day 30</td>
</tr>
</tbody>
</table>

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e-Poise®
e-Poise supports cellular health.

- Encourages healthy cell functioning
- Promotes vitality
- Supports the healthy aging body
- Supports the body’s physiological and biochemical processes
- Supports energy metabolism, which helps cells convert macronutrients into energy
- Contains a combination of key ingredients from Catalyn and Ferrofood as well as Tillandsia usneoides

**Suggested Use**
Two capsules per day, or as directed.

**Supplement Facts**
- Serving Size: 2 capsules
- Amount per Serving: %DV
  - Calories 5
  - Total Carbohydrate 1 g <1%
  - Vitamin A 1,400 IU 30%
  - Vitamin C 10.8 mg 20%
  - Vitamin D 300 IU 80%
  - Thiamine 0.2 mg 15%
  - Riboflavin 0.3 mg 20%
  - Vitamin B₁₂ 0.4 mcg 6%
  - Calcium 20 mg 2%
  - Iron 2 mg 10%

**Proprietary Blend:** 854 mg
Defatted wheat (germ), carrot (root), bovine adrenal, nutritional yeast, fat soluble extract (from alfalfa [whole plant], sunflower [seed], carrot [root], Tillandsia usneoides, dried buckwheat [leaf] juice and seed, and pea [vine]), magnesium citrate, bovine liver, bovine kidney, bovine spleen, ovine spleen, mushroom, dried alfalfa (whole plant) juice, bovine bone, oat flour, bovine spleen PMG™ extract, carbamide, soybean lecithin, rice (bran), veal bone, porcine duodenum, choline bitartrate, citric acid, porcine stomach parenchyma, flaxseed oil, bovine liver fat extract, and licorice (root).

Other Ingredients: Calcium lactate, gelatin, water, ferrous lactate, ascorbic acid, calcium stearate, colors, cholecalciferol, pyridoxine hydrochloride, arabic gum, mixed tocopherols (soy), gum acacia, riboflavin 5'-phosphate, dicalcium phosphate, and cyanocobalamin.

**Warning:** Accidental overdose of iron-containing products is a leading cause of fatal poisoning in children under 6. Keep this product out of reach of children. In case of accidental overdose, call a doctor or poison control center immediately.

Fen-Cho®
Fen-Cho supports natural and consistent intestinal movement.

- Supports healthy bowel function
- Supports healthy elimination

**Suggested Use**
Two capsules per meal, or as directed.

**Supplement Facts**
- Serving Size: 2 capsules
- Amount per Serving: %DV
  - Calories 4
  - Sodium 50 mg 4%

**Proprietary Blend:** 686 mg
Collinsonia (root), fenugreek (seed), okra (fruit), and purified bovine bile salts.

Other Ingredients: Gelatin, exsiccated disodium phosphate, water, colors, and calcium stearate.

**Special Information:** May be contraindicated for the patient following a sodium-restricted diet.

Fen-Gre®
Fen-Gre is used to support healthy blood lipid profiles already within a normal range, healthy blood sugar metabolism, and the action of the mammary gland.

- Historically used to support healthy levels of mucus and phlegm in the lungs and bronchial tubes
- Supports metabolic pathways that regulate hormones associated with normal glucose metabolism

**Suggested Use**
Three capsules per meal with a full glass of water, or as directed.

**Supplement Facts**
- Serving Size: 3 capsules
- Amount per Serving: %DV
  - Calories 6
  - Total Carbohydrate 1 g <1%

**Proprietary Blend:** 1,268 mg
Fenugreek (seed), okra (fruit), and rice (bran).

Other Ingredients: Gelatin, water, calcium stearate, and colors.

**Caution:** If pregnant or lactating, consult your health care professional before using this product.

**Complimentary Educational Tools**
*Environmental, Seasonal, & Other Stresses: Brochure L1000 | Acrylic Display Insert L8900*
Ferrofood®
Ferrofood contains iron to support the body’s need for this mineral.
- Maintains healthy blood
- Promotes and supports normal blood production
- Supports cellular integrity
- Provides iron, which is essential for the synthesis of hemoglobin and helps deliver oxygen to red blood cells
- Supports enzyme actions in the body
- Contains vitamin C to help with iron absorption

Suggested Use
One capsule per day with food, or as directed.

Supplement Facts
Serving Size: 1 capsule
Amount per Serving: %DV
Calories: 2
Vitamin C: 30 mg 50%
Vitamin B12: 1.7 mcg 30%
Iron: 10 mg 60%

Proprietary Blend: 234 mg
Bovine liver, bovine bone, defatted wheat (germ), carbamide, bovine spleen PMG™ extract, veal bone, bovine adrenal, porcine duodenum, carrot (root), choline bitartrate, bovine spleen, ovine spleen, oat flour, citric acid, porcine stomach parenchyma, dried alfalfa (whole plant) juice, mushroom, Tillandsia usneoides, rice bran, licorice (root), para-aminobenzoate, magnesium citrate, flaxseed oil extract, bovine liver fat extract, and mixed tocopherols (soy).
Other Ingredients: Gelatin, camu camu (berry), acerola (berry), manioc (root), ferrous lactate, water, calcium stearate, dicalcium phosphate, colors, and cyanocobalamin.

Warning: Accidental overdose of iron-containing products is a leading cause of fatal poisoning in children under 6. Keep this product out of reach of children. In case of accidental overdose, call a doctor or poison control center immediately.

Complimentary Educational Tools
Women’s Health: Brochure L8090 | Acrylic Display Insert L8917

Folic Acid B12
Folic acid and vitamin B12 support cellular health.
- Encourages healthy cell production
- Supports healthy nervous system development
- Encourages healthy circulation
- Supports healthy homocysteine levels
- Essential in the important processes of DNA formation and replication
- Healthful diets with adequate folate may reduce a woman’s risk of having a child with a brain or spinal cord birth defect.

Suggested Use
One tablet per day, or as directed.

Supplement Facts
Serving Size: 1 tablet
Amount per Serving: %DV
Calories: 2
Folic Acid: 400 mcg 100%
Vitamin B12: 6 mcg 100%

Proprietary Blend: 350 mg
Carrot (root), calcium lactate, bovine liver, porcine stomach parenchyma, defatted wheat (germ), bovine spleen, ovine spleen, bovine adrenal Cytosol™ extract, oat flour, and ascorbic acid.
Other Ingredients: Honey, cellulose, folic acid, dicalcium phosphate, and cyanocobalamin.

Complimentary Educational Tools
Women’s Health: Brochure L8090 | Acrylic Display Insert L8917
Vital Woman: Handout 10321

For-Til B12®
For-Til B12 is a fortified tillandsia (Spanish moss) product combined with vitamin B12, which supports essential cellular and neurological functions.
- Encourages healthy immune function
- Supports healthy blood sugar levels when already within a normal range
- Promotes vitality

Suggested Use
One capsule per meal, or as directed.

Supplement Facts
Serving Size: 1 capsule
Amount per Serving: %DV
Calories: 2
Vitamin B12: 3 mcg 50%

Proprietary Blend: 288 mg
Tillandsia usneoides, calcium lactate, defatted wheat (germ), oat flour, calcium phosphate, bovine spleen, ovine spleen, ascorbic acid, and magnesium citrate.
Other Ingredients: Gelatin, water, colors, cellulose, calcium stearate, dicalcium phosphate, and cyanocobalamin.

Complimentary Educational Tools
Vitality: Brochure L8060 | Acrylic Display Insert L8919
Garlic

Garlic provides support to cells, organs, and systems that keep the body healthy.
- Encourages healthy circulation
- Supports healthy liver function
- Enhances immune system function
- Promotes healthy lung function
- Helps maintain normal cholesterol and triglyceride levels already within a normal range
- Provides phytochemicals with antioxidant activity

Suggested Use
One capsule per day, or as directed.

Supplement Facts
Serving Size: 1 capsule
Amount per Serving: %DV
Calories 2
Garlic (Bulb) 550 mg
Parsley (Leaf) 30 mg

Ingredients
See Supplement Facts.
Other Ingredients: Gelatin, water, colors, and calcium stearate.

Gastrex®

Gastrex supports digestion and stimulates cleansing of the upper gastrointestinal tract.
- Main ingredients are okra, bentonite, and Tillandsia usneoides along with other synergistic nutritional ingredients
- Supports the body’s normal tissue repair process
- Supports GI cleansing through the elimination of waste materials

Suggested Use
Two capsules with a full glass of water 15 minutes before meals and bedtime, or as directed.

Supplement Facts
Serving Size: 2 capsules
Amount per Serving: %DV
Calories 2
Vitamin C 3.4 mg 6%
Niacin 6.4 mg 30%
Vitamin B₆ 0.1 mg 8%

Proprietary Blend: 590 mg
Okra (fruit), bentonite (montmorillonite), Tillandsia usneoides, anise (seed), bovine liver, porcine stomach, choline bitartrate, alginate acid, calcium lactate, porcine duodenum, allantois, defatted wheat (germ), exsiccated disodium phosphate, oat (straw) extract, para-aminobenzoate, and porcine brain.
Other Ingredients: Gelatin, water, calcium stearate, niacinamide, colors, ascorbic acid, and pyridoxine hydrochloride.

Synergistic Product Support
- Chlorophyll Complex: supports gastric repair processes

Gastro-Fiber® GF

Gastro-Fiber supports the digestive system.
- Encourages a healthy intestinal environment to help maintain proper intestinal flora
- Cleanses the lower gastrointestinal (GI) tract
- Encourages a healthy GI tract pH
- Supports healthy elimination
- Contains fennel, which helps relieve gas, abdominal cramps, and occasional indigestion
- Maintains healthy lipid and blood glucose levels already in normal ranges
- Adds vital nutrients to any diet and can be used as nutritional support in the Standard Process Purification Program

Suggested Use
Three capsules, three times per day on an empty stomach, or as directed.

Supplement Facts
Serving Size: 3 capsules
Amount per Serving: %DV
Calories 6
Dietary Fiber 500 mg 2%

Proprietary Blend: 1,250 mg
Psyllium (husk) powder, collinsonia (root) powder, apple pectin, fennel (seed), and fenugreek (seed) powder.
Other Ingredients: Cellulose, water, and calcium stearate.
Caution: If pregnant or lactating, consult your health care professional before using this product.

Synergistic Product Support
- A-F Betafood: supports bile production and flow for optimal bowel functioning
- ProSync: supports healthy gut flora to promote a healthy GI tract

Complimentary Educational Tools
- Dietary Fiber: Brochure L1660 | Acrylic Display Insert L8913
- Purification: Guide L2605 | Brochure L3700 | Acrylic Display Insert L8902
- Waiting Room Video: LS430
**Hepatrophin PMG**

Hepatrophin PMG supports healthy liver function.
- Provides uniquely derived nucleoprotein-mineral extracts that support cellular health
- Supports a healthy liver and liver function
- Supports the nutritional status of the liver

**Proprietary Blend: 280 mg**

Gluco kola (leaf) (Centella asiatica), dried buckwheat (leaf) juice, buckwheat (seed), and soybean lecithin powder.

Other Ingredients: Cellulose, water, and calcium stearate.

**Caution:** Not to be used during pregnancy and lactation unless otherwise directed by a qualified health care professional.

**Suggested Use**

One capsule per day, or as directed.

**Supplement Facts**

<table>
<thead>
<tr>
<th>Serving Size: 1 capsule</th>
<th>Amount per Serving:</th>
<th>%DV</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Calories</td>
<td>2</td>
</tr>
<tr>
<td>Ginkgo biloba (Leaf)</td>
<td>60 mg</td>
<td></td>
</tr>
<tr>
<td>(Stem/trunk) Extract</td>
<td>24% Flavonoids</td>
<td></td>
</tr>
<tr>
<td>Glucosamine Synergy</td>
<td>40 mg</td>
<td></td>
</tr>
<tr>
<td>(Whole leaf)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Grape (Seed) Extract</td>
<td>20 mg</td>
<td></td>
</tr>
<tr>
<td>(Masquelier’s® Original OPC included)</td>
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</table>

**Complementary Educational Tools**

- Joint & Muscle Support: Brochure L1780
- Spinal Health: Brochure L6140
- Acrylic Display Insert L8915

**Glucosamine Synergy**

Glucosamine Synergy combines Boswellia serrata with vitamins, minerals, and glucosamine to help maintain healthy joint function.
- Maintains healthy connective tissue
- Supports the body’s normal connective tissue repair process
- Supports joint health
- Contains many of the same ingredients as Ligaplex II, with the added benefit of glucosamine and boswellia for relieving discomfort in the affected areas

**Proprietary Blend: 31 mg**

Calcium lactate, nutritional yeast, carbamid, bovine bone meal, veal bone PMG™ extract, bovine liver, defatted wheat (germ), bovine heart PMG™ extract, magnesium citrate, oat flour, inositol, carrot (root) powder, dried pea (wine) juice, Tillandsia usneoides, ribonucleic acid, beet (root) powder, bovine spleen, ovine spleen, bovine adrenal CytoS® extract, bovine kidney, mushroom powder, bovine liver fat extract, flaxseed oil extract, mixed tocopherols (soy), para-aminobenzoate, ascorbic acid, rice bran, soybean lecithin, vitamin A palmitate, cellulose, cyanocobalamin, and cholecalciferol.

Other Ingredients: Gelatin, calcium stearate, manganese glycerophosphate, water, colors, arabic gum, starch, and sucrose (beets).

**Suggested Use**

One capsule three times per day, or as directed.

**Supplement Facts**

<table>
<thead>
<tr>
<th>Serving Size: 1 capsule</th>
<th>Amount per Serving:</th>
<th>%DV</th>
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<tr>
<td></td>
<td>Calories</td>
<td>2</td>
</tr>
<tr>
<td>Manganese</td>
<td>1 mg</td>
<td>50%</td>
</tr>
<tr>
<td>Glucosamine Sulfate</td>
<td>500 mg</td>
<td></td>
</tr>
<tr>
<td>(from Crab Shells)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Boswellia serrata</td>
<td>60 mg</td>
<td></td>
</tr>
<tr>
<td>(Stem/trunk) Extract</td>
<td>(85-70% Organic Acids)</td>
<td></td>
</tr>
</tbody>
</table>

**Synergistic Product Support**

- Calamari Omega-3 Liquid or Tuna Omega-3 Oil: for support of blood flow and circulation

**Hepatrophin PMG**

Hepatrophin PMG supports healthy liver function.
- Provides uniquely derived nucleoprotein-mineral extracts that support cellular health
- Supports a healthy liver and liver function
- Supports the nutritional status of the liver

**Suggested Use**

One tablet per meal, or as directed.

**Supplement Facts**

<table>
<thead>
<tr>
<th>Serving Size: 1 tablet</th>
<th>Amount per Serving:</th>
<th>%DV</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Calories</td>
<td>2</td>
</tr>
<tr>
<td>Bovine Liver PMG®</td>
<td>320 mg</td>
<td></td>
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</table>
### Hypothalamus PMG®

Hypothalamus PMG supports hypothalamus function.
- Provides uniquely derived nucleoprotein-mineral extracts that support cellular health
- Supports the nutritional status of the hypothalamus
- Supports healthy hypothalamus tissue and function

**Suggested Use**
One tablet per day, or as directed.

**Proprietary Blend:** 205 mg Porcine hypothalamus PMG™ extract and magnesium citrate.
Other Ingredients: Calcium lactate, cellulose, and calcium stearate.

**Supplement Facts**

<table>
<thead>
<tr>
<th>Serving Size: 1 tablet</th>
<th>%DV</th>
</tr>
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<tbody>
<tr>
<td>Calories</td>
<td>1</td>
</tr>
<tr>
<td>Cholesterol</td>
<td>5 mg 2%</td>
</tr>
<tr>
<td>Calcium</td>
<td>15 mg 2%</td>
</tr>
</tbody>
</table>

Introduced in 1986
4825 - 60 Tablets

### Hypothalmex®

Hypothalmex supports hypothalamus gland health.
- Includes porcine hypothalamus Cytosol™ extract
- Supports healthy hypothalamus functioning

**Suggested Use**
One tablet per day, or as directed.

**Proprietary Blend:** 200 mg Porcine hypothalamus Cytosol™ extract and magnesium citrate.
Other Ingredients: Calcium lactate, cellulose, and calcium stearate.

**Supplement Facts**

<table>
<thead>
<tr>
<th>Serving Size: 1 tablet</th>
<th>%DV</th>
</tr>
</thead>
<tbody>
<tr>
<td>Calories</td>
<td>2</td>
</tr>
<tr>
<td>Cholesterol</td>
<td>10 mg 3%</td>
</tr>
<tr>
<td>Calcium</td>
<td>20 mg 2%</td>
</tr>
</tbody>
</table>

Introduced in 1986
4875 - 60 Tablets

### Immuplex® Fundamentals Product

Immuplex contains phytochemicals and minerals as well as Protomorphogen™ and Cytosol™ extracts to support the immune system.
- Taken daily, supports a healthy immune response function
- Helps maintain normal white blood cell activity already within a normal range
- Supports the body’s normal response to inflammation as it relates to periodic challenges like consumption of a high-fat meal or strenuous activity
- Provides phytochemicals with antioxidant activity
- Provides broad mineral support for everyday immune function

**Suggested Use**
Two capsules per meal, or as directed.

**Proprietary Blend:** 538 mg Bovine liver PMG™ extract, veal bone PMG™ extract, nutritional yeast, bovine spleen PMG™ extract, bovine thymus PMG™ extract, bovine thymus Cytosol™ extract, bovine liver, bovine spleen, and ovine spleen.
Other Ingredients: Gelatin, zinc liver chelate, ascorbic acid, iron liver chelate, water, chromium yeast, selenium yeast, copper liver chelate, mixed tocopherols (soy), colors, arabic gum, starch, sucrose (beets), vitamin A palmitate, pyridoxine hydrochloride, dicalcium phosphate, calcium stearate, cyanocobalamin, and folic acid.

**Warning**: Accidental overdose of iron-containing products is a leading cause of fatal poisoning in children under 6. Keep this product out of reach of children. In case of accidental overdose, call a doctor or poison control center immediately.

**Supplement Facts**

<table>
<thead>
<tr>
<th>Serving Size: 2 capsules</th>
<th>%DV</th>
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</thead>
<tbody>
<tr>
<td>Calories</td>
<td>4</td>
</tr>
<tr>
<td>Cholesterol</td>
<td>5 mg 2%</td>
</tr>
<tr>
<td>Vitamin A</td>
<td>1,585 IU 30%</td>
</tr>
<tr>
<td>Vitamin C</td>
<td>54 mg 90%</td>
</tr>
<tr>
<td>Vitamin E</td>
<td>7.4 IU 25%</td>
</tr>
<tr>
<td>Vitamin B₆</td>
<td>2 mg 100%</td>
</tr>
<tr>
<td>Folic Acid</td>
<td>100 mcg 25%</td>
</tr>
<tr>
<td>Vitamin B₁₂</td>
<td>2 mcg 35%</td>
</tr>
<tr>
<td>Iron</td>
<td>5 mg 30%</td>
</tr>
<tr>
<td>Zinc</td>
<td>9 mg 60%</td>
</tr>
<tr>
<td>Selenium</td>
<td>6 mcg 8%</td>
</tr>
<tr>
<td>Copper</td>
<td>180 mcg 10%</td>
</tr>
<tr>
<td>Chromium</td>
<td>30 mcg 25%</td>
</tr>
</tbody>
</table>

Introduced in 1984
4935 - 40 Capsules | 4960 - 150 Capsules

### Synergistic Product Support
- Calamari Omega-3 Liquid or Tuna Omega-3 Oil: to modulate the inflammatory response as it relates to periodic challenges like consumption of a high-fat meal or strenuous activity

### Complimentary Educational Tools
- Immune System Support: Brochure L7100 | Acrylic Display Insert L8904
- Waiting Room Video: L5430

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Whole Food Supplements Since 1929 | standardprocess.com | 800-558-8740
Iplex supports ocular health.
- Supports normal eye function
- Supports healthy cellular and connective tissue associated with the eye
- Supports healthy eye vascular tissue
- Contains a combination of key ingredients from Cataplex A-C, Cataplex G, Oijuta, Ostriophin PMG, Phosfood Liquid, and Oculotrophin PMG

**Inositol**

Inositol helps support the cardiovascular and nervous systems.
- Supports healthy cell membrane integrity
- Supports normal cell membrane signaling
- Supports the normal processing of fats in the liver

**Inositol Powder**

Inositol Powder helps support the cardiovascular and nervous systems.
- Contains 300 mg more inositol per serving than Inositol tablets
- Supports healthy cell membrane integrity
- Supports normal cell membrane signaling
- Supports normal processing of fats in the liver
- Can be mixed in a supplement shake or added to foods

**Iodomere**

Iodomere supports healthy thyroid, immune, and cellular function.
- Supports healthy thyroid function
- Supports normal basal metabolism
- Falls between Trace Minerals-B12 and Prolamine Iodine in iodine content

**Proprietary Blend:** 365 mg

Conch (Strombus gigas) (shellfish), carrot (root), bovine liver, and echinacea (root).

Other Ingredients: Honey, prolamine iodine (zein), and calcium stearate.

Caution: Contraindicated in known allergy to plants of the daisy family.

**Iplex**

Iplex supports ocular health.
- Supports normal eye function
- Supports healthy cellular and connective tissue associated with the eye
- Supports healthy eye vascular tissue
- Contains a combination of key ingredients from Cataplex A-C, Cataplex G, Oijuta, Ostriophin PMG, Phosfood Liquid, and Oculotrophin PMG

**Proprietary Blend:** 972 mg

Arrowroot flour, inositol, calcium lactate, porcine eye PMGTM extract, phosphoric acid, dried buckwheat (leaf) juice, buckwheat (seed), veal bone PMGTM extract, carrot (root), bovine liver, magnesium citrate, porcine stomach, choline bitartrate, nutritional yeast, bovine adrenal, defatted wheat (germ), alfalfa flour, bovine kidney, para-aminobenzoate, dried alfalfa (whole plant) juice, allantoin, mushroom, manganese glycerocephosphate, bovine adrenal CytoisolTM extract, porcine brain, bovine bone, DL-methionine, oat flour, soybean lecithin, veal bone, mixed tocopherols (soy), carrot oil, and rice (bran).

Other Ingredients: Gelatin, water, ascorbic acid, niacinamide, colors, calcium stearate, riboflavin 5’-phosphate, arabic gum, starch, sucrose (beets), vitamin A palmitate, and pyridoxine hydrochloride.
**Product Guide**

**Lact-Enz®**

Lact-Enz combines digestive enzymes with probiotic bacteria to support healthy digestion and immune system function.

- Supports healthy gastrointestinal flora
- Supports a healthy immune response function
- Provides support during the gastric and intestinal phases of digestion

**Suggested Use**

Two capsules per meal, or as directed.

**Proprietary Blend:** 960 mg

Maltodextrin, amylose, protease, cellulase, lipase, Lactobacillus acidophilus (milk), and Bifidobacterium longum.

Other Ingredients: Gelatin, water, colors, and calcium stearate.

**Lactic Acid Yeast™**

Lactic Acid Yeast provides natural lactic acid to help establish proper pH balance in the gut and supports a healthy intestinal environment.

- Promotes a healthy lower gastrointestinal pH
- Cleanses and promotes healthy function in the lower gastrointestinal tract

**Suggested Use**

One wafer per meal, or as directed.

**Proprietary Blend:** 842 mg

Corn, whey (milk), malt syrup, and yeast (Saccharomyces cerevisiae).

Other Ingredients: Cellulose, honey, glycerin, calcium stearate, and arabic gum.

**Special Information:** This product should be chewed then swallowed.

**Ligaplex® I Fundamentals Product**

Ligaplex I contains nutrients that provide acute ligament and muscle support.

- Supports the body’s normal connective tissue repair and synthesis processes
- Supports healthy joints and muscles
- Supports bone growth and the synthesis of cartilage
- Contains buckwheat, which supports the body’s natural anti-inflammatory response as it relates to periodic challenges like strenuous exercise
- Contains a combination of key ingredients from Manganese B12, Cataplex E, Ostrophin PMG, and Cataplex A-C-P

**Suggested Use**

Two capsules per meal, or as directed.

**Proprietary Blend:** 775 mg

Bovine bone, calcium lactate, dried pea (vine) juice, oat flour, bovine liver, veal bone PMG™ extract, beef (root), bovine kidney, inositol, nutritional yeast, dried beef (leaf) juice, dried buckwheat (leaf) juice, buckwheat (seed), ribonucleic acid, carrot (root), sweet potato, bovine adrenal Cytosol™ extract, bovine spleen, ovine spleen, mushroom, para-aminobenzoate, soybean lecithin, and carrot oil.

Other Ingredients: Manganese lactate, gelatin, water, calcium stearate, colors, dicalcium phosphate, gum acacia, ascorbic acid, mixed tocopherols (soy), arabic gum, starch, sucrose (beets), vitamin A palmitate, and cyanocobalamin.

**Synergistic Product Support**

- Gastro-Fiber or Whole Food Fiber: to provide soluble fiber that flora ferment to produce short-chain fatty acids used by enterocytes in the colon

**Complimentary Educational Tools**

Joint & Muscle Support: Brochure L1780
Ligaplex® II

Ligaplex II supports tissue and joints to maintain connective tissue health, especially for long-term support.

- Provides the foundation to feed the musculoskeletal system and facilitate freedom of movement
- Nutritional compounds support proper formation and maintenance of skeletal tissues
- Involved in maintenance of healthy fluid levels
- Contains bovine heart PMG™ extract, which contains naturally occurring coenzyme Q10
- Contains nutritional yeast, which provides a source of protein and B-complex vitamins to nourish the body through the natural repair process
- Contains a combination of key ingredients from Cyro-Yeast, Cardiotrophin PMG, Ostrophin PMG, Manganese B12, Super-EFF, and Cataplex E

Suggested Use
Two capsules per meal, or as directed.

Supplement Facts
Serving Size: 2 capsules
Amount per Serving: %DV
Calories 4
Total Carbohydrate 1 g <1%
Vitamin A 585 IU 10%
Vitamin C 1.3 mg 2%
Vitamin D 25 IU 6%
Vitamin E 1 IU 4%
Vitamin B6 2 mcg 35%
Calcium 22.4 mg 2%
Manganese 35 mg 1,750%

Other Ingredients: Manganese glycerophosphate, gelatin, calcium lactate, water, calcium stearate, ascorbic acid, colors, mixed tocopherols (soy), arabic gum, starch, sucrose (beets), vitamin A palmitate, cellulose, dicalcium phosphate, cyanocobalamin, and cholecalciferol.

Synergistic Product Support
- Calamari Omega-3 Liquid or Tuna Omega-3 Oil: to modulate the inflammatory response as it relates to periodic challenges like consumption of a high-fat meal or strenuous activity
- Glucosamine Synergy: supports optimal glycosaminoglycan, hyaluron, and collagen-synthesis processes of the body
- Trace Minerals-B12: provides cofactors to support the body’s healthy synthesis of collagen by chondrocytes and fibroblasts

Linum B6

Linum B6 contains flaxseed oil, a natural source of alpha-linolenic acid, and vitamin B6. This product is designed to support hormone production and nerve tissue as well as systems like the cardiovascular and immune systems.

- Alpha-linolenic acid is a precursor of EPA and DHA
- Supports the formation of eicosanoids
- Promotes healthy skin
- Supports cognitive function

Suggested Use
One perle per meal, or as directed.

Supplement Facts
Serving Size: 1 perle
Amount per Serving: %DV
Calories 5
Total Fat 0.5 g <1%
Vitamin B6 2 mg 100%
Flaxseed Oil 630 mg

Other Ingredients: Gelatin, glycerin, beeswax, water, carob, and pyridoxine hydrochloride.

Proprietary Blend: 660 mg
Nutritional yeast, carbamide, bovine bone, veal bone PMG™ extract, bovine liver, defatted wheat (germ), bovine heart PMG™ extract, magnesium citrate, oat flour, inositol, dried pea (vine) juice, Tillandsia usneoides, carrot (root), sweet potato, ribonucleic acid, beet (root), bovine spleen, ovine spleen, bovine adrenal Cytosol™ extract, bovine kidney, mushroom, bovine liver fat extract, flaxseed oil extract, para-aminobenzoate, rice (bran), and soybean lecithin.

These statements have not been evaluated by the Food and Drug Administration. These products are not intended to diagnose, treat, cure, or prevent any disease.
Livaplex® Fundamentals Product

Livaplex is a whole food multivitamin for the liver.

- Supports healthy liver and gallbladder function
- Supports the body's normal toxin-elimination function
- Encourages healthy digestion of fats
- Enhances bowel function
- Encourages healthy bile production
- Contains a combination of key ingredients from A-F Betafood, Hepatrophin PMG, Betacol, Spanish Black Radish, Chezyn, and Antronex

Livaplex® Fundamentals Product

Introduced in 1969
5375 - 90 Capsules

5375 - 90 Capsules

Livaplex is a whole food multivitamin for the liver.

- Supports healthy liver and gallbladder function
- Supports the body's normal toxin-elimination function
- Encourages healthy digestion of fats
- Enhances bowel function
- Encourages healthy bile production
- Contains a combination of key ingredients from A-F Betafood, Hepatrophin PMG, Betacol, Spanish Black Radish, Chezyn, and Antronex

Suggested Use
One capsule per meal, or as directed.

Supplement Facts
Serving Size: 1 capsule
Amount per Serving: %DV
Calories 3
Vitamin A 1,260 IU 25%
Niacin 2.8 mg 15%
Vitamin B6 0.8 mg 40%
Iron 2.7 mg 15%
Iodine 9.6 mcg 6%
Zinc 5.5 mg 35%
Copper 109 mcg 6%

Proprietary Blend: 582 mg
Bovine liver PMG™ extract, Spanish black radish (root), bovine liver, calcium lactate, carrot (root), Tillandsia usneoides, beef (leaf) juice, oat flour, betaine hydrochloride, magnesium citrate, choline bitartrate, soy (bean), potassium bicarbonate, bovine kidney, bovine prostate, bovine adrenal Cytosol™ extract, defatted wheat (germ), bovine liver fat extract, bovine orichic extract, ascorbic acid, flaxseed oil extract, and mixed tocopherols (soy).

Other Ingredients: Gelatin, zinc liver chelate, iron liver chelate, water, calcium stearate, niacinamide, copper liver chelate, colors, pyridoxine hydrochloride, arabic gum, starch, sucrose (beets), vitamin A palmitate, and prolamine iodine (zein).

Warning: Accidental overdose of iron-containing products is a leading cause of fatal poisoning in children under 6. Keep this product out of reach of children. In case of accidental overdose, call a doctor or poison control center immediately.

Synergistic Product Support
- Cruciferous Complete, Garlic, and Spanish Black Radish: provide nutritional factors for optimal liver functioning through support of phase one and phase two detoxification processes

Magnesium Lactate®

Magnesium Lactate contains magnesium to support cellular functions.

- Promotes cellular energy production
- Supports synthesis of essential molecules
- Provides cofactor support for more than 300 enzymes
- Supports ion signaling across cell membranes
- Supports the body’s natural ongoing activities of bone formation and resorption
- Helps facilitate muscle contraction
- Supports the body's energy production, which is used by the central nervous, neuromuscular, and cardiovascular systems

Suggested Use
Three capsules per day, or as directed.

Supplement Facts
Serving Size: 3 capsules
Amount per Serving: %DV
Calories 10
Total Carbohydrate 2 g <1%
Magnesium 210 mg 50%

Ingredients
Magnesium lactate, gelatin, calcium stearate, water, and colors.

Synergistic Product Support
- Calcium Lactate: supports calcium levels that may be low because calcium and magnesium compete for absorption

Complimentary Educational Tools
Spiral Health: Brochure L6140 | Acrylic Display Insert L8915

Mammary PMG®

Mammary PMG is a combination of bovine mammary PMG™ extract, calcium, and magnesium to support healthy mammary gland function.

- Provides uniquely derived nucleoprotein-mineral extracts that support cellular health
- Helps maintain the mammary glands
- Promotes healthy connective tissue

Suggested Use
One tablet per meal, or as directed.

Supplement Facts
Serving Size: 1 tablet
Amount per Serving: %DV
Calories 1
Cholesterol 5 mg 2%
Calcium 20 mg 2%

Proprietary Blend: 185 mg
Bovine mammary PMG™ extract and magnesium citrate.

Other Ingredients: Calcium lactate, cellulose, and calcium stearate.
Manganese B12™

Manganese B12 contains manganese, vitamin B12, carrot root, and bovine bone to support enzymatic functions.
- Supports the body’s normal tissue repair process
-Promotes healthy connective tissue
-Supports normal red blood cell function
-Supports hemoglobin formation

Suggested Use
One tablet per day, or as directed.

Supplement Facts
Serving Size: 1 tablet
Amount per Serving: %DV
Calories 1
Vitamin C 9.2 mg 15%
Vitamin B12 5 mcg 80%
Iron 1 mg 6%
Zinc 1.9 mg 15%
Copper 0.2 mg 10%
Manganese 34 mg 1,700%

Proprietary Blend: 75 mg
Carrot (root) and bovine bone.
Other Ingredients: Manganese lactate, honey, acerola (berry), camu camu (berry), zinc liver chelate, manioc (root), iron liver chelate, dicalcium phosphate, copper liver chelate, calcium stearate, and cyanocobalamin.

Warning: Accidental overdose of iron-containing products is a leading cause of fatal poisoning in children under 6. Keep this product out of reach of children. In case of accidental overdose, call a doctor or poison control center immediately.

Min-Chex®

Min-Chex is a combination of minerals and synergistic factors designed to support the nervous system.
- Supports nervous system health
- Moderate calminative that helps maintain emotional balance
- Helps ease the effects of temporary stress
- Contains a combination of key ingredients from Min-Tran and Orchex

Suggested Use
One capsule one half hour before each meal, or as directed.

Supplement Facts
Serving Size: 1 capsule
Amount per Serving: %DV
Calories 3
Calcium 20 mg 2%
Niacin 25 mg 130%
Vitamin B6 5 mg 250%
Iodine 300 mcg 200%

Proprietary Blend: 274 mg
Bovine orchic Cytosol™ extract, magnesium citrate, manganese lactate, bovine liver, porcine stomach, soy (bean), bovine spleen, ovine spleen, para-aminobenzoate, defatted wheat (germ), porcine brain, and acetic acid.
Other Ingredients: Calcium lactate, kelp, gelatin, niacinamide, water, pyridoxine hydrochloride, calcium stearate, and colors.

Synergistic Product Support
- Calamari Omega-3 Liquid or Tuna
  Omega-3 Oil: contain DHA, an essential fatty acid found in brain tissue, and support mental focus
- OPC Synergy: contains green tea, which is associated with relaxation without compromising alertness

Min-Tran®

Min-Tran is a vegetarian product that contains mineral complexes to support emotional balance.
- Supports a healthy nervous system
- Mild calminative that helps maintain emotional balance
- Helps ease the effects of temporary stress
- Supports the actions of neurotransmitters that regulate mood

Suggested Use
Four tablets per meal, or as directed.

Supplement Facts
Serving Size: 4 tablets
Amount per Serving: %DV
Calories 5
Total Carbohydrate 1 g <1%
Calcium 120 mg 10%
Iodine 200 mcg 135%
Magnesium 19 mg 4%

Ingredients
Calcium lactate, kelp, magnesium citrate, alfalfa (whole plant), water, and calcium stearate.

Complimentary Educational Tools
Natural Calmatives: Brochure L6500
Women’s Health: Brochure L8910 | Acrylic Display Insert L8917

Complimentary Educational Tools
Natural Calmatives: Brochure L6500

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**Multizyme®**

Multizyme contains digestive enzymes to support the proper breakdown of proteins, carbohydrates, and fats.
- Enzymes provide support in the gastric and intestinal phases of digestion
- Supplemental pancreatic enzymes support pancreatic function

**Suggested Use**
One capsule per meal, or as directed.

**Supplement Facts**
- Serving Size: 1 capsule
- Amount per Serving: %DV
  - Calories: 2
  - Cholesterol: 5 mg 2%

**Proprietary Blend:**
410 mg
Fruit (dried), defatted almonds, pancreatin (3x), fatty acids, bromelain, lipase, cellulase, papain, and amylase.

**Other Ingredients:** Gelatin, lactose (milk), maltodextrin, water, colors, and calcium stearate.

**Synergistic Product Support**
- A-F Betafood: for enhanced bile production and flow to aid with lipid digestion
- ProSynbiotic: supports healthy gut flora to promote a healthy GI tract

**Complimentary Educational Tools**
- Digestive Support: Brochure L1360 | Acrylic Display Insert L8916
- Waiting Room Video: L5430

**Myo-Plus®**

Myo-Plus supports muscular health and function.
- Supports the healthy functioning of muscles, including the heart
- Supports normal coronary blood flow
- Provides ingredients with antioxidant activity
- Support for increased oxygen demand during exercise
- Twin product to Cardio-Plus
- Contains a combination of key ingredients from Cataplex G, Cataplex E2, Cardiotrophin PMG, and Cataplex C

**Suggested Use**
Two tablets per meal, or as directed.

**Supplement Facts**
- Serving Size: 2 tablets
- Amount per Serving: %DV
  - Calories: 4
  - Cholesterol: 5 mg 1%
  - Total Carbohydrate: 1 g <1%
  - Vitamin C: 14.5 mg 25%
  - Vitamin E: 2 IU 6%
  - Riboflavin: 1.6 mg 150%
  - Niacin: 14 mg 70%
  - Vitamin B6: 0.5 mg 25%
  - Selenium: 2.8 mcg 4%

**Proprietary Blend:**
650 mg
Bovine heart PMG™ extract, bovine liver, choline bitartrate, calcium lactate, porcine stomach, bovine orchic extract, Tillandsia usneoides, defatted wheat (germ), para-aminobenzoate, nutritional yeast, allantoin, inositol, bovine spleen, ovine spleen, porcine brain, oat flour, and bovine adrenal Cytosol™ extract.

**Other Ingredients:** Honey, calcium stearate, ascorbic acid, niacinamide, mixed tocopherols (soy), arabic gum, selenium yeast, riboflavin 5'-phosphate, and pyridoxine hydrochloride.

**See Cardio-Plus for synergistic product support.**

**Complimentary Educational Tools**
- Spinal Health: Brochure L6140 | Acrylic Display Insert L8915

**Myotrophin PMG®**

Myotrophin PMG combines bovine muscle PMG™ extract and calcium to support heart muscle function.
- Provides uniquely derived nucleoprotein-mineral extracts that support cellular health
- Supports the heart and cardiovascular system
- Supports normal heart cell growth and differentiation
- Twin product to Cardiotrophin PMG

**Suggested Use**
One tablet per meal, or as directed.

**Supplement Facts**
- Serving Size: 1 tablet
- Amount per Serving: %DV
  - Calories: 1
  - Calcium: 20 mg 2%

**Proprietary Blend:**
185 mg
Bovine muscle PMG™ extract and magnesium citrate.

**Other Ingredients:** Calcium lactate, cellulose, and calcium stearate.
Neuroplex®

Neuroplex combines synergistic ingredients to support the nervous and endocrine systems.
- Supports the nervous system
- Supports cognitive functioning
- Contains a broad spectrum of vitamins, minerals, and complementary tissues to support endocrine organ function

Suggested Use
Two capsules per day, or as directed.

Supplement Facts
<table>
<thead>
<tr>
<th>Serving Size: 2 capsules</th>
<th>Amount per Serving</th>
<th>%DV</th>
</tr>
</thead>
<tbody>
<tr>
<td>Calories</td>
<td>5</td>
<td></td>
</tr>
<tr>
<td>Cholesterol</td>
<td>5 mg</td>
<td>2%</td>
</tr>
<tr>
<td>Thiamine</td>
<td>0.9 mg</td>
<td>60%</td>
</tr>
<tr>
<td>Riboflavin</td>
<td>0.9 mg</td>
<td>50%</td>
</tr>
<tr>
<td>Niacin</td>
<td>40 mg</td>
<td>200%</td>
</tr>
<tr>
<td>Vitamin B6</td>
<td>8.9 mg</td>
<td>450%</td>
</tr>
<tr>
<td>Iron</td>
<td>8.9 mg</td>
<td>50%</td>
</tr>
<tr>
<td>Zinc</td>
<td>17.7 mg</td>
<td>120%</td>
</tr>
<tr>
<td>Copper</td>
<td>0.3 mg</td>
<td>20%</td>
</tr>
</tbody>
</table>

Proprietary Blend: 585 mg
Tillandsia usneoides, bovine orchic Cytosol™ extract, porcine brain PMG™ extract, bovine spleen, ovine spleen, defatted wheat (germ), bovine hypothalamus, bovine anterior pituitary, bovine liver, calcium lactate, para-aminobenzoate, bovine pituitary PMG™ extract, porcine brain, and ascorbic acid.

Other Ingredients: Gelatin, zinc liver chelate, iron liver chelate, niacinamide, water, pyridoxine hydrochloride, copper liver chelate, calcium stearate, colors, cocarboxylase, and riboflavin.

Warning: Accidental overdose of iron-containing products is a leading cause of fatal poisoning in children under 6. Keep this product out of reach of children. In case of accidental overdose, call a doctor or poison control center immediately.

Neurotrophin PMG®

Neurotrophin PMG is a Protomorphogen™ extract formula that supports healthy central nervous system function.
- Provides uniquely derived nucleoprotein-mineral extracts that support cellular health

Suggested Use
One tablet per meal, or as directed.

Supplement Facts
<table>
<thead>
<tr>
<th>Serving Size: 1 tablet</th>
<th>Amount per Serving</th>
<th>%DV</th>
</tr>
</thead>
<tbody>
<tr>
<td>Calories</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>Cholesterol</td>
<td>10 mg</td>
<td>3%</td>
</tr>
<tr>
<td>Calcium</td>
<td>10 mg</td>
<td>1%</td>
</tr>
</tbody>
</table>

Proprietary Blend: 200 mg
Porcine brain PMG™ extract and magnesium citrate.

Other Ingredients: Calcium lactate, cellulose, and calcium stearate.

Niacinamide B6

Niacinamide B6 aids in the breakdown of proteins, fats, and carbohydrates.
- Supports healthy cholesterol levels already within a normal range
- Supports metabolism and a healthy nervous system
- Supports energy metabolism
- Contains two important constituents of coenzymes that are essential for metabolic processes in each cell of the body

Suggested Use
One capsule per day, or as directed.

Supplement Facts
<table>
<thead>
<tr>
<th>Serving Size: 1 capsule</th>
<th>Amount per Serving</th>
<th>%DV</th>
</tr>
</thead>
<tbody>
<tr>
<td>Calories</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>Niacin</td>
<td>50 mg</td>
<td>250%</td>
</tr>
<tr>
<td>Vitamin B6</td>
<td>9 mg</td>
<td>450%</td>
</tr>
</tbody>
</table>

Proprietary Blend: 416 mg
Bovine liver, porcine stomach, calcium lactate, soy (bean), bovine spleen, ovine spleen, defatted wheat (germ), para-aminobenzoate, porcine brain, and ascorbic acid.

Other Ingredients: Gelatin, niacinamide, water, pyridoxine hydrochloride, and colors.

Nutrimere®

Nutrimere supports protein metabolism and cellular activity.
- Provides essential and nonessential amino acids as well as trace minerals
- Encourages healthy cell functioning
- Promotes vitality
- Supports the healthy aging body

Suggested Use
Two capsules per meal, or as directed.

Supplement Facts
<table>
<thead>
<tr>
<th>Serving Size: 2 capsules</th>
<th>Amount per Serving</th>
<th>%DV</th>
</tr>
</thead>
<tbody>
<tr>
<td>Calories</td>
<td>4</td>
<td></td>
</tr>
</tbody>
</table>

Proprietary Blend: 794 mg
Conch (Strombus gigas) (shellfish) and carrot (root).

Other Ingredients: Gelatin, water, and colors.

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Oculotrophin PMG®

Oculotrophin PMG combines porcine eye PMG™ extract and calcium to support eye health.
- Provides uniquely derived nucleoprotein-mineral extracts that support cellular health
- Supports normal eye cell growth and differentiation

**Suggested Use**
One tablet per meal, or as directed.

**Proprietary Blend:** 191 mg
Porcine eye PMG™ extract and magnesium citrate.
Other Ingredients: Calcium lactate, cellulose, and calcium stearate.

**Oculotrophin PMG**
Introduced in 1956
6075 - 90 Tablets

**GF**

**Okra Pepsin E3**

Okra Pepsin E3 supports intestinal function.
- Supports mucosal tissue in the intestines
- Supports bowel function
- Provides bowel cleansing

**Suggested Use**
One capsule after each meal, or as directed.

**Proprietary Blend:** 215 mg
Okra (fruit), fat soluble extract (from alfalfa [whole plant], sunflower [seed], carrot [root], Tillandsia usneoides, buckwheat [leaf], and pea [vine]), bovine orchic extract, pepsin (1:10,000), carbamide, alginic acid, and allantoin.
Other Ingredients: Gelatin, lactose (milk), water, calcium stearate, and colors.

**Okra Pepsin E3**
Introduced in 1962
6080 - 40 Capsules  |  6085 - 150 Capsules

**OPC Synergy®**

OPC Synergy provides a synergistic blend that exhibits antioxidant activity and supports cell functioning.
- Provides ingredients with antioxidant activity
- Supports and maintains normal cell function
- Helps maintain normal cognitive function
- Traditionally used in support of eye health
- Supports the complex processes associated with aging
- Supports a healthy cardiovascular system
- Maintains capillary integrity

**Suggested Use**
One capsule per day, or as directed.

**Proprietary Blend:** 285 mg
Dried buckwheat (leaf) and juice, green tea (leaf) powder, and dried carrot (root).
Other Ingredients: Gelatin, water, maltodextrin, calcium stearate, and colors.

**OPC Synergy**
Introduced in 2000
6090 - 40 Capsules

**Synergistic Product Support**
- Gastrex: supports healthy stomach lining and promotes healing of the stomach and duodenum

**Complimentary Educational Tools**
Vitality: Brochure L8060 | Acrylic Display Insert L8919

**Standard Process**
Whole Food Supplements Since 1929 | standardprocess.com | 800-558-8740
Orchex®

Orchex combines nutrients to promote nervous system balance.

- Potent calming effect that helps maintain emotional balance
- Encourages mental clarity, enhances the ability to relax, and allows greater adaptability to life’s stresses
- Supports the balanced function of the central nervous system
- Supports healthy testicular function

Suggested Use
One capsule per meal, or as directed.

Supplement Facts
Serving Size: 1 capsule
Amount per Serving: %DV
- Calories 2
- Cholesterol 5 mg 2%
- Niacin 25 mg 130%
- Vitamin B₆ 5 mg 250%

Proprietary Blend: 465 mg
Bovine liver, bovine orchic Cytosol™ extract, calcium lactate, manganese lactate, porcine stomach, bovine spleen, ovine spleen, soy (bean), para-aminobenzoate, defatted wheat (germ), magnesium citrate, porcine brain, and ascorbic acid.

Other Ingredients: Gelatin, niacinamide, water, calcium stearate, pyridoxine hydrochloride, and colors.

Complimentary Educational Tools
Natural Calmatives: Brochure LE500

Orchic PMG®

Orchic PMG supports healthy testicular function.

- Provides uniquely derived nucleoprotein-mineral extracts that support cellular health

Suggested Use
One tablet per meal, or as directed.

Supplement Facts
Serving Size: 1 tablet
Amount per Serving: %DV
- Calories 1
- Calcium 20 mg 2%

Proprietary Blend: 197 mg
Bovine orchic PMG™ extract and magnesium citrate.

Other Ingredients: Calcium lactate, cellulose, and calcium stearate.

Organically Bound Minerals

Organically Bound Minerals contains a natural blend and proportion of minerals from alfalfa and kelp.

- Encourages healthy enzyme functioning
- Promotes healthy connective tissue
- Helps maintain proper cellular energy production
- Provides ingredients with antioxidant activity
- Contains trace amounts of naturally occurring potassium, from kelp and alfalfa
- Provides naturally occurring minerals that help maintain a healthy water balance
- Supports nervous system health
- Contains iodine to assist with proper thyroid function

Suggested Use
One tablet per meal, or as directed.

Supplement Facts
Serving Size: 1 tablet
Amount per Serving: %DV
- Calories 1
- Iodine 225 mcg 150%
- Dried Alfalfa (Whole Plant) Juice 275 mg
- Kelp 85 mg

Ingredients
See Supplement Facts.

Other Ingredients: Honey and calcium stearate.

Synergistic Product Support
- Catalyn: multivitamin with coenzymes not present in Organically Bound Minerals

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Ostarplex®

Ostarplex contributes to skeletal system health.
- Encourages the formation of healthy connective tissue
- Supports normal liver function
- Helps support important chloride ions at the cellular level
- Contains a combination of key ingredients from Betacol, Cal-Amo, Cataplex G, Ostrophin PMG, and Phosfood Liquid

**Suggested Use**
One capsule per meal, or as directed.

**Supplement Facts**
- Serving Size: 1 capsule
- Amount per Serving: %DV
  - Calories 2
  - Riboflavin 0.1 mg 6%
  - Niacin 1.3 mg 6%
  - Vitamin B6 0.2 mg 15%

**Proprietary Blend:**
- Alfalfa flour, nutritional yeast, veal bone PMG™ extract, betaine hydrochloride, arrowroot flour, ammonium chloride, potassium citrate, soy (bean), choline bitartrate, bovine liver, phosphoric acid, porcine stomach, calcium lactate, manganese glycerophosphate, bovine adrenal, magnesium citrate, bovine spleen, ovine spleen, licorice (root), defatted wheat (germ), para-aminobenzoate, inositol, allantoin, porcine brain, and ascorbic acid.

Other Ingredients: Gelatin, water, calcium stearate, colors, niacinamide, pyridoxine hydrochloride, and riboflavin 5’-phosphate.

Ostrophin PMG®

Ostrophin PMG combines synergistic nutrients for natural bone health support.
- Provides uniquely derived nucleoprotein-mineral extracts that support cellular health
- Supports healthy bone function
- Natural bone proteins and other organic factors that naturally occur in bone and are important for optimal bone health

See Calcifood on page 34 for our research about this product and bone health.

**Suggested Use**
One tablet per meal, or as directed.

**Supplement Facts**
- Serving Size: 1 tablet
- Amount per Serving: %DV
  - Calories 2
  - Calcium 25 mg 2%
  - Manganese 4 mg 200%

**Proprietary Blend:**
- Veal bone PMG™ extract, carrot (root), and bovine bone.

Other Ingredients: Calcium lactate, honey, manganese lactate, and calcium stearate.

Ovatrophin PMG®

Ovatrophin PMG supports healthy ovary function.
- Provides uniquely derived nucleoprotein-mineral extracts that support cellular health
- Combines bovine ovary PMG™ extract, magnesium, and calcium

**Suggested Use**
One tablet per meal, or as directed.

**Supplement Facts**
- Serving Size: 1 tablet
- Amount per Serving: %DV
  - Calories 1
  - Calcium 20 mg 2%
  - Sodium 10 mg <1%

**Proprietary Blend:**
- Bovine ovary PMG™ extract and magnesium citrate.

Other Ingredients: Calcium lactate, cellulose, and calcium stearate.

Ovex®

Ovex provides a synergistic blend of nutrients for ovarian support.
- Supports healthy ovarian functioning
- Helps balance female hormones
- Contains Cytosol™ extract from bovine ovary and vitamin C

**Suggested Use**
One tablet per meal, or as directed.

**Supplement Facts**
- Serving Size: 1 tablet
- Amount per Serving: %DV
  - Calories 1
  - Vitamin C 2 mg 2%

**Proprietary Blend:**
- Calcium lactate, bovine ovary Cytosol™ extract, magnesium citrate, and mixed tocopherols (soy).

Other Ingredients: Cellulose, calcium stearate, ascorbic acid, and gum acacia.

Complimentary Educational Tools
- Women's Health: Brochure L8090 | Acrylic Display Insert L8917
Ovex P®

Ovex P provides a synergistic blend of nutrients for ovarian support.
- Supports healthy ovarian functioning
- Helps balance female hormones
- Contains Cytosol™ extract from porcine ovary, calcium, and vitamin C

**Suggested Use**
One tablet per meal, or as directed.

**Supplement Facts**
- Serving Size: 1 tablet
- Amount per Serving:
  - Calories: 1
  - Vitamin C: 2 mg (2%)

**Proprietary Blend: 358 mg**
Calcium lactate, porcine ovary Cytosol™ extract, magnesium citrate, and mixed tocopherols (soy).
Other Ingredients: Cellulose, calcium stearate, ascorbic acid, and gum acacia.

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Palmettoplex®

Palmettoplex supports male reproductive system health.
- Supports healthy prostate gland function

**Suggested Use**
Three capsules per day, or as directed.

**Supplement Facts**
- Serving Size: 3 capsules
- Amount per Serving:
  - Calories: 9
  - Zinc: 7.5 mg (50%)
  - Saw Palmetto (Berry) Extract: 320 mg (45% liposterolic fatty acids)
  - Saw Palmetto (Berry) Powder: 320 mg
  - Stinging Nettle (Root) Extract: 220 mg (Urtica dioica)
  - Pygeum (Bark) Extract: 24 mg (Pygeum africanum) (5% sterols)

**Proprietary Blend: 278 mg**
Bovine prostate PMG™ extract, glutamic acid, tomato (fruit) powder, alanine, and glycine.
Other Ingredients: Maltodextrin, gelatin, zinc liver chelate, water, silica, colors, calcium stearate, and corn starch.

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Pancreatrophin PMG®

Pancreatrophin PMG is designed to support healthy pancreatic function.
- Provides uniquely derived nucleoprotein-mineral extracts that support cellular health

**Suggested Use**
One tablet per meal, or as directed.

**Supplement Facts**
- Serving Size: 1 tablet
- Amount per Serving:
  - Calories: 2
  - Sodium: 20 mg (<1%)

**Proprietary Blend: 425 mg**
Bovine pancreas PMG™ extract, dried alfalfa (whole plant) juice, nutritional yeast, porcine duodenum, defatted wheat (germ), dried buckwheat (leaf) juice, and buckwheat (seed).
Other Ingredients: Arabic gum and calcium stearate.

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Paraplex®

Paraplex is designed to promote normal carbohydrate metabolism.
- Provides uniquely derived nucleoprotein-mineral extracts that support cellular health
- Supports healthy pancreas, pituitary, thyroid, and adrenal gland function
- Contains a combination of key ingredients from Pituitrophin PMG, Thytophin PMG, Pancreatrophin PMG, and Drenatrophin PMG

**Suggested Use**
One tablet per meal, or as directed.

**Supplement Facts**
- Serving Size: 1 tablet
- Amount per Serving:
  - Calories: 1
  - Calcium: 20 mg (2%)

**Proprietary Blend: 215 mg**
Magnesium citrate, bovine pancreas PMG™ extract, dried alfalfa (whole plant) juice, nutritional yeast, bovine adrenal PMG™ extract, porcine duodenum, defatted wheat (germ), bovine pituitary PMG™ extract, bovine thyroid PMG™ extract (processed to remove its thyroxine), and dried buckwheat (leaf) juice.
Other Ingredients: Calcium lactate, cellulose, and calcium stearate.

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Complimentary Educational Tools
*Women’s Health: Brochure L8690 | Acrylic Display Insert L8917*
Parotid PMG®

Parotid PMG supports the saliva-producing parotid gland.
- Provides uniquely derived nucleoprotein-mineral extracts that support cellular health
- Supports healthy parotid gland function

**Suggested Use**
One tablet per meal, or as directed.

**Supplement Facts**
Serving Size: 1 tablet
Amount per Serving: 
- Calories: 1
- %DV:
  - Phosphorus: 35 mg (4%)

**Proprietary Blend:** 358 mg
- Bovine parotid PMG™ extract, calcium lactate, and magnesium citrate.
- Other Ingredients: Cellulose and calcium stearate.

**Synergistic Product Support**
- Enzycore and Zypan: to support parotid salivary secretions and support protein, lipid, and carbohydrate digestion for more complete digestive support

Phosfood® Liquid

Phosfood Liquid encourages a healthy blood calcium-phosphorus ratio.
- Promotes healthy cellular metabolism
- Supports bone health

**Suggested Use**
Ten drops in water, three times per day, or as directed.

**Supplement Facts**
Serving Size: 10 drops (0.5 cc)
Servings Per Container: 120
Amount per Serving: 
- Calories: 0
- Phosphorus: 35 mg (4%)

**Ingredients**
See Supplement Facts.
- Other Ingredients: Water, ortho-phosphoric acid, inositol, and riboflavin.

Pituitrophin PMG®

Pituitrophin PMG supports healthy pituitary function.
- Provides uniquely derived nucleoprotein-mineral extracts that support cellular health

**Suggested Use**
One tablet per meal, or as directed.

**Supplement Facts**
Serving Size: 1 tablet
Amount per Serving: 
- Calories: 1
- Calcium: 30 mg (2%)

**Proprietary Blend:** 118 mg
- Magnesium citrate and bovine pituitary PMG™ extract.
- Other Ingredients: Calcium lactate, cellulose, and calcium stearate.

**Each tablet supplies approximately:** 45 mg bovine pituitary PMG™ extract.

**Synergistic Product Support**
- Catalyn: multivitamin made from whole food and other ingredients for general well-being
- Hypothalamus PMG: supports body homeostasis, including thyroid-pituitary interaction
- Trace Minerals-B12: cofactor support (i.e., enzyme activation)

Pneumotrophin PMG®

Pneumotrophin PMG supports healthy lung function.
- Provides uniquely derived nucleoprotein-mineral extracts that support cellular health

**Suggested Use**
One tablet per meal, or as directed.

**Supplement Facts**
Serving Size: 1 tablet
Amount per Serving: 
- Calories: 1
- Calcium: 20 mg (2%)

**Proprietary Blend:** 182 mg
- Bovine lung PMG™ extract and magnesium citrate.
- Other Ingredients: Calcium lactate, cellulose, and calcium stearate.
Prebiotic Inulin

Prebiotic Inulin supports bone health, immune system function, and gut balance.
- Encourages a healthy intestinal environment to benefit probiotic intestinal flora
- Promotes normal development of epithelial tissue
- Supports absorption of calcium and magnesium
- Excellent source of fiber
- Supports immune system function in the gut
- Promotes a healthy pH in the lower gastrointestinal tract
- Promotes healthy elimination
- Can be mixed in a supplement shake or added to foods

Suggested Use
Two teaspoons per day in a shake, or as directed.

Supplement Facts
Serving Size: 2 teaspoons
(Aproximately 8 grams)
Servings per Container: 30
Amount per Serving: %DV
Calories 25
Total Carbohydrate 6 g 2%*
Dietary Fiber 5 g 20%*
Calcium 200 mg 20%
Magnesium 40 mg 10%
Inulin (Chicory Root Fiber) 4.5 g

Ingredients
See Supplement Facts.
Other Ingredients: Calcium lactate and magnesium lactate.
Caution: If pregnant or lactating, consult your health care professional before using this product.

Synergistic Product Support
- Gut Flora Complex (MediHerb®): provides cleansing support for the lower GI tract to encourage and maintain healthy intestinal flora
- ProSynbiotic: to support the balance of healthy microbes in the gut
- Vitanox® (MediHerb): provides additional mild cleansing support in the lower GI tract

Complimentary Educational Tools
GI Flora Balance Program: Guide L2725
Women’s Health: Brochure L8090 | Acrylic Display Insert L8917

Prolamine Iodine

Prolamine Iodine supports healthy iodine levels.
- Supports healthy thyroid function
- Designed for short-term use to support serum iodine levels
- One of three iodine products; contains the most iodine in comparison with Trace Minerals-B12 and Iodomere

Suggested Use
One tablet per day, or as directed.

Supplement Facts
Serving Size: 1 tablet
Amount per Serving: %DV
Calories 1
Calcium 20 mg 2%
Iodine 3 mg 2,000%

Ingredients
Calcium lactate, magnesium citrate, prolamine iodine (zein), cellulose, and calcium stearate.
Caution: Individuals sensitive to iodine should not consume this product.

Synergistic Product Support
- Symplex F or Symplex M: for endocrine support that includes the thyroid
- Thytrophin PMG: to support the thyroid

Prostate PMG®

Prostate PMG supports healthy prostate gland function.
- Provides uniquely derived nucleoprotein-mineral extracts that support cellular health

Suggested Use
One tablet per meal, or as directed.

Supplement Facts
Serving Size: 1 tablet
Amount per Serving: %DV
Calories 1
Calcium 10 mg 1%

Proprietary Blend: 242 mg
Bovine prostate PMG® extract and magnesium citrate.
Other Ingredients: Calcium lactate, cellulose, and calcium stearate.
**Prost-X™**

Prost-X contains bovine prostate Cytosol™ extract and *Tillandsia usneoides.*
- Encourages healthy prostate gland function
- Supports the health of bone, muscle, and nerve tissue

**Suggested Use**
One capsule per meal, or as directed.

**Supplement Facts**
- Serving Size: 1 capsule
- Amount per Serving: %DV
  - Calories: 1

**Proprietary Blend:**
- 258 mg *Tillandsia usneoides,* calcium glycerophosphate, and bovine prostate Cytosol™ extract.
- Other Ingredients: Gelatin, honey, water, colors, and calcium stearate.

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**ProSynbiotic**

ProSynbiotic is a synergistic blend of four research-supported probiotic strains and two prebiotic fibers to support gut flora and overall intestinal health.
- Contains research-supported strains of lactic acid bacteria (*Lactobacillus* and *Bifidobacterium*) and *Saccharomyces cerevisiae* var. *bouardii*
- Contains 1 gram of inulin, a nondigestible soluble fiber from chicory root, and galactooligosaccharide (GOS), a nondigestible carbohydrate, both of which are used by probiotic bacteria as food
- Useful in maintaining a healthy gut microbial environment
- Contributes to absorption of calcium and magnesium
- Improves nutrient digestion and absorption
- Supports normal bowel regularity and consistency
- Supports the body’s natural immune system function

**Suggested Use**
Three capsules per day, or as directed.

**Supplement Facts**
- Serving Size: 3 capsules
- Amount per Serving: %DV
  - Calories: 8
  - Total Carbohydrate: 1.8 g <1%
  - Probiotic Blend: 280 mg
    - *S. bouardii,* *L. paracasei,* *L. casei 431*, *L. acidophilus,* LA-5®, and *Bifidobacterium,* BR-12® (4 billion cfu)
  - Inulin: 1 g
  - Galactooligosaccharide (GOS) (milk): 100 mg

**Other Ingredients:** Maltodextrin, gelatin, water, colors, calcium stearate, and sorbitan monostearate.

**Special Information:** Store in a cool, dry place. Although research varies, our strains seem to work best when taken after a meal.

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**Protefood®**

Protefood supports protein metabolism and immune system function as well as skeletal and muscular health.
- Supports cellular health
- Promotes healthy protein metabolism
- Contains the essential amino acid lysine, needed for proper collagen formation

**Suggested Use**
One capsule per meal, or as directed.

**Supplement Facts**
- Serving Size: 1 capsule
- Amount per Serving: %DV
  - Calories: 3
  - Vitamin C: 3.2 mg 4%
  - Calcium: 50 mg 4%

**Proprietary Blend:**
- 483 mg Defatted wheat (germ), bovine adrenal, choline bitartrate, carrot (root), ribonucleic acid, DL-methionine, L-lysine mono-hydrochloride, glutamic acid, and rice (bran).
- Other Ingredients: Bovine bone, gelatin, yeast bone, water, ascorbic acid, calcium stearate, and colors.
Purification Product Kits

Our 21-day purification program helps patients purify, nourish, and maintain a healthy body and weight. We offer four different purification product kits based on the preferred protein and fiber choice. The supplements included in the program are:

- SP Cleanse—purification
- SP Complete or SP Complete Dairy Free—nutritious supplement shakes
- Gastro-Fiber or Whole Food Fiber—fiber support
- SP Green Food—phytonutrients

For Suggested Use, Ingredients, and Supplement Facts

<table>
<thead>
<tr>
<th>Product</th>
<th>Suggested Use</th>
<th>Proprietary Blend</th>
</tr>
</thead>
<tbody>
<tr>
<td>SP Cleanse</td>
<td>Two capsules twice per day, or as directed.</td>
<td>750 mg</td>
</tr>
<tr>
<td>SP Complete</td>
<td></td>
<td>Buckwheat leaf, B-complex blend (guava, holy basil, and lemon extracts), soybean lecithin powder, dried buckwheat leaf juice, and tuna oil.</td>
</tr>
<tr>
<td>SP Complete Dairy Free</td>
<td></td>
<td>Other Ingredients: Gelatin, camu camu, choline bitartrate, food starch, dried glucose syrup, manioc root, CoQ10, zinc rice chelate, water, sodium caseinate, dextrose, mixed carotenoids, corn starch, sodium ascorbate, mixed tocopherols (soy), lutein (Tagetes erecta), colors, ascorbyl palmitate, sucrose, and palm oil.</td>
</tr>
<tr>
<td>Gastro-Fiber</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Whole Food Fiber</td>
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<td></td>
</tr>
</tbody>
</table>

Kit Includes:

- 1 SP Cleanse
- 2 SP Complete or 2 SP Complete Dairy Free
- 2 Gastro-Fiber or 2 Whole Food Fiber
- 1 SP Green Food
- 1 patient purification program guide
- 1 recyclable bag

Complimentary Educational Tools

- Purification: Guide L2605
- Brochure L3700
- Acrylic Display Insert L8902
- Standard Process 21-Day Purification Program Supports Cardiovascular Health: Research Report L6585
- Toxicity Questionnaire: Form L7125
- Waiting Room Video: L5430

Regeneplex™

Regeneplex is a clinically studied systemic skin health product that works from the inside out. By combining key ingredients from whole foods with complementary ingredients, this formula synergistically supports the body’s natural tissue-healing processes associated with the normal effects of aging.

- Targets all three layers of skin, the circulatory and digestive systems, and cellular structure and functions
- Provides a supportive nutritional foundation for healthy skin
- Supports skin elasticity and appearance while helping address fine lines around the eyes
- Provides support for cellular rejuvenation from carotenoids, buckwheat, zinc, B vitamins, vitamin C, and tuna oil

Complimentary Educational Tools

- Regeneplex: Brochure L1380
- Acrylic Display Insert L8902
- Handout L4950

Renafood®

Renafood offers whole food support for healthy renal function.

- Provides uniquely derived nucleo-protein-mineral extracts that support cellular health
- Supports healthy kidney function
- Contains a combination of key ingredients from Arginex and Renatrophin PMG

Suggested Use

- One tablet per meal, or as directed.

Supplement Facts

<table>
<thead>
<tr>
<th>Nutrient</th>
<th>Amount per Serving</th>
<th>%DV</th>
</tr>
</thead>
<tbody>
<tr>
<td>Calories</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>Vitamin A</td>
<td>770 IU</td>
<td>15%</td>
</tr>
<tr>
<td>Vitamin C</td>
<td>1.7 mg</td>
<td>2%</td>
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</tbody>
</table>

Proprietary Blend: 395 mg

Dried kidney (bean) juice, bovine kidney PMG™ extract, bovine kidney, lactose (milk), defatted wheat (germ), oat flour, enzymatically processed Tillandsia usneoides and beet (root), and carrot (root).

Other Ingredients: Honey, arabic gum, ascorbic acid, starch, sucrose (beets), and vitamin A palmitate.

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

Renatrophin PMG is designed to support healthy kidney gland function.
- Provides uniquely derived nucleoprotein-mineral extracts that support cellular health
- Supports healthy kidney function

Suggested Use
One tablet per meal, or as directed.

Supplement Facts
Serving Size: 1 tablet
Amount per Serving: %DV
Calories 1
Calcium 15 mg 2%
Ribonucleic Acid 175 mg

Proprietary Blend: 245 mg
Bovine kidney PMG® extract and magnesium citrate.
Other Ingredients: Calcium lactate, cellulose, and calcium stearate.

Ribonucleic Acid (RNA)®

Ribonucleic Acid (RNA), derived from yeast, supports cell replication, growth, and protein synthesis.
- Promotes healthy cellular growth and development
- Supports healthy cellular functioning

Suggested Use
One tablet per meal, or as directed.

Supplement Facts
Serving Size: 1 tablet
Amount per Serving: %DV
Calories 1
Calcium 15 mg 2%
Ribonucleic Acid 175 mg

Ingredients
See Supplement Facts.
Other Ingredients: Calcium lactate, magnesium citrate, cellulose, calcium stearate, and arabic gum.

Rumaplex®

Rumaplex provides healthy joint support.
- Promotes healthy bone tissue
- Supports healthy connective tissue
- Supports the body's normal tissue repair process
- Contains a combination of key ingredients from Catalyn, Ostrophin PMG, CalciFood, Arginex, Calcium Lactate, Prost-X, and Betacol

Suggested Use
Three capsules per meal, or as directed.

Supplement Facts
Serving Size: 3 capsules
Amount per Serving: %DV
Calories 5
Cholesterol 5 mg 2%
Vitamin A 775 IU 15%
Vitamin C 2.5 mg 4%
Calcium 34 mg 4%	Niacin 2.7 mg 15%

Proprietary Blend: 1,100 mg
Nutritional yeast, bovine bone, magnesium citrate, dried buckwheat (leaf) juice, buckwheat (seed), veal bone PMG™ extract, dried pea (v in) juice, betaine hydrochloride, bovine adrenal, soy (bean), bovine prostate Cytosol™ extract, defatted wheat (germ), oat flour, carrot (root), veal bone, bovine liver PMG™ extract, bovine spleen, ovine spleen, bovine liver, licorice (root), dried beet (leaf) juice, beet (root), rice (bran), manganese glycerophosphate, and enzymatically processed Tillandsia usneoides and beet (root).
Other Ingredients: Gelatin, calcium lactate, calcium glycerophosphate, water, potassium citrate, calcium stearate, colors, niacinamide, ascorbic acid, arabic gum, starch, sucrose (beets), and vitamin A palmitate.

Senaplex®

Senaplex is a full-spectrum multivitamin formulated to meet the unique physiological and metabolic needs of older adults.
- Supports a healthy nervous system
- Promotes calcium absorption
- Supports healthy cell functioning
- Supports cognitive function
- Contains a combination of key ingredients from Betacol, Cyro-Yeast, Protefood, and For-Til B12

Suggested Use
Two capsules per meal, or as directed.

Supplement Facts
Serving Size: 2 capsules
Amount per Serving: %DV
Calories 4
Vitamin A 390 IU 8%
Riboflavin 0.1 mg 6%	Niacin 4 mg 20%
Vitamin D 135 IU 35%
Vitamin B6 1.2 mg 60%
Vitamin B12 0.6 mcg 10%

Proprietary Blend: 950 mg
Nutritional yeast, choline bitartrate, Tillandsia usneoides, bovine liver PMG™ extract, calcium lactate, betaine hydrochloride, defatted wheat (germ), soy (bean), carrot (root), bovine adrenal, bovine bone, inositol, soybean lecithin, ribonucleic acid, veal bone, bovine kidney, bovine orchi, extract, DL-methionine, rice (bran), bovine spleen, ovine spleen, L-lysine mono-hydrochloride, dried alfalfa (whole plant) juice, glutamic acid, and calcium phosphate.
Other Ingredients: Gelatin, potassium bicarbonate, water, niacinamide, colors, pyridoxine hydrochloride, ascorbic acid, riboflavin 5’-phosphate, cholecalciferol, cellulose, cyanocobalamin, arabic gum, starch, sucrose (beets), and vitamin A palmitate.

Complimentary Educational Tools
Whole Food Multivitamins: Brochure L1025

Whole Food Supplements Since 1929 | standardprocess.com | 800-558-8740
**Sesame Seed Oil**

Sesame Seed Oil contains essential fatty acids.
- Provides ingredients with antioxidant activity.
- Supports healthy liver function
- Supports immune system function

**Suggested Use**
One perle per meal, or as directed.

**Supplement Facts**
Serving Size: 1 perle
Amount per Serving: %DV
- Calories 2
- Sesame Seed Oil 385 mg

**Ingredients**
See Supplement Facts.
Other Ingredients: Gelatin, glycerin, water, and carob.

**Soybean Lecithin**

Soybean Lecithin is an excellent source of essential fatty acids.
- Supports the liver’s ability to process fats
- Precursor for brain neurotransmitters
- Helps maintain normal cognitive function
- Supports cell membranes
- Supports nerve function

**Suggested Use**
One perle per meal, or as directed.

**Supplement Facts**
Serving Size: 1 perle
Amount per Serving: %DV
- Calories 5
- Soybean Lecithin 385 mg

**Ingredients**
See Supplement Facts.
Other Ingredients: Gelatin, glycerin, water, and carob.

**SP Cleanse**

SP Cleanse combines 20 unique whole food and botanical ingredients designed to support the body’s normal toxin-removal processes.
- Supports healthy kidney, liver, and gallbladder function
- Encourages healthy digestive function
- Supports the body's natural toxin-elimination function
- Promotes healthy elimination

**Warning:** Accidental overdose of iron-containing products is a leading cause of fatal poisoning in children under 6. Keep this product out of reach of children. In case of accidental overdose, call a doctor or poison control center immediately.

**Suggested Use**
Seven capsules, three times per day on an empty stomach or with a nutritional supplement shake, or as directed.

**Supplement Facts**
Serving Size: 7 capsules
Amount per Serving: %DV
- Calories 12
- Iron 0.5 mg 2%

Caution: Not to be used during pregnancy and lactation unless otherwise directed by a qualified health care professional. Not for long-term use except under the direction of a qualified health care professional. If you are taking any prescription drugs, consult with your health care professional prior to use.

**Proprietary Blend:** 3,080 mg
- Juniper berry powder (Juniperus communis), red clover (flower) powder (Trifolium pratense), colinsonia (root) powder, apple pectin, burdock (root) powder (Arctium lappa), barley (grass) powder, dandelion (leaf) (Taraxacum officinale), beet (root), Spanish black radish (root), Oregon grape (root) powder (Berberis aquifolium), cayenne pepper powder (Capsicum annuum), fenugreek (seed) powder, choline bitartrate, inositol, globe artichoke (leaf) (Cynara scolymus), fennel (seed), milk thistle (Silybum marianum) (80% silymarins), mushroom powder (Cordyceps sinensis), broccoli (whole plant) powder, kale (whole plant) powder, carrot (root), and sweet potato.

Other Ingredients: Cellulose, water, and calcium stearate.

**Synergistic Product Support**
- Cruciferous Complete: support for the liver’s natural phase one and phase two enzymatic pathways
- Livaplex: a whole food liver multivitamin
- SP Complete, SP Green Food, and Gastro-Fiber or Whole Food Fiber: for detoxification support during purification

**Complimentary Educational Tools**
- Purification: Guide L2605 | Brochure L3700 | Acrylic Display Insert L8902
- Waiting Room Video: L5430

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SP Complete®

SP Complete offers essential whole food nutrition in a convenient powder.

- Provides amino acids, essential fatty acids, and other vitamins
- Supports intestinal, muscular, and immune health
- Provides phytochemicals with antioxidant activity
- Supports healthy liver function
- Supports the body’s normal toxin-elimination function
- Contains non-denatured whey proteins that have kept their nutritional integrity throughout the manufacturing process
- Supports the maintenance of a healthy weight when combined with a healthy lifestyle
- Adds vital nutrients to any diet and can be used as nutritional support in the Standard Process Purification Program

Suggested Use
Two rounded tablespoons (scoops) or one packet per shake. One to five shakes per day, or as directed.

Supplement Facts
Serving Size: 2 rounded tablespoons (scoops) or 1 packet
Servings per Container: 30 or 10 packets
Amount per Serving: %DV

<table>
<thead>
<tr>
<th>Nutrient</th>
<th>Amount</th>
<th>%DV</th>
</tr>
</thead>
<tbody>
<tr>
<td>Calories</td>
<td>90</td>
<td></td>
</tr>
<tr>
<td>Total Fat</td>
<td>1 g</td>
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</tr>
<tr>
<td>Total Carbohydrate</td>
<td>5 g</td>
<td>2%</td>
</tr>
<tr>
<td>Dietary Fiber</td>
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<tr>
<td>Protein</td>
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<tr>
<td>Calcium</td>
<td>200 mg</td>
<td>20%</td>
</tr>
<tr>
<td>Iron</td>
<td>1 mg</td>
<td>4%</td>
</tr>
</tbody>
</table>

Proprietary Blend: 25 g
Whey (milk) protein powder, flax meal powder, rice protein powder, calcium citrate, magnesium citrate, buckwheat (leaf), Brussels sprouts (whole plant), kale (whole plant), choline bitartrate, inositol, alfalfa (whole plant) juice powder, soybean lecithin powder, grape (seed) extract (includes Masquelier’s® OPC-85; 98% total phenolic compounds; 65% proanthocyanidins), carrot (root) powder, and red wine extract (70% total phenols).

Special Information: Store unopened container in a cool, dark place.

Synergistic Product Support
- Calamari Omega-3 Liquid: essential fatty acids for daily foundational support
- Cyrofood Powder: provides a comprehensive source of vitamins, minerals, protein, and antioxidant activity
- Prebiotic Inulin: for support of Bifidobacterium populations
- Whole Food Fiber: source of soluble fiber for gut flora that support production of short-chain fatty acids

Complimentary Educational Tools
- Purification: Guide L2605 | Brochure L3700 | Acrylic Display Insert L8902
- Waiting Room Video: L5430
- Whole Food Supplement Shake: Brochure L1115

SP Complete® Dairy Free

SP Complete Dairy Free offers essential whole food nutrition in a convenient powder.

- Rice protein provides a non-dairy source of amino acids
- Supports intestinal, muscular, and immune health
- Provides ingredients with antioxidant activity
- Supports healthy liver function
- Supports the body’s normal toxin-elimination function
- Supports the maintenance of a healthy weight when combined with a healthy lifestyle
- Adds vital nutrients to any diet and can be used as nutritional support in the Standard Process Purification Program

Suggested Use
Two heaping tablespoons (scoops) per shake. One to five shakes per day, or as directed.

Supplement Facts
Serving Size: 2 heaping tablespoons (scoops)
Servings per Container: 30
Amount per Serving: %DV

<table>
<thead>
<tr>
<th>Nutrient</th>
<th>Amount</th>
<th>%DV</th>
</tr>
</thead>
<tbody>
<tr>
<td>Calories</td>
<td>107</td>
<td></td>
</tr>
<tr>
<td>Total Fat</td>
<td>1.6 g</td>
<td>2%</td>
</tr>
<tr>
<td>Total Carbohydrate</td>
<td>12 g</td>
<td>4%</td>
</tr>
<tr>
<td>Dietary Fiber</td>
<td>4 g</td>
<td>16%</td>
</tr>
<tr>
<td>Protein</td>
<td>10 g</td>
<td>20%</td>
</tr>
<tr>
<td>Calcium</td>
<td>200 mg</td>
<td>20%</td>
</tr>
<tr>
<td>Iron</td>
<td>1 mg</td>
<td>4%</td>
</tr>
</tbody>
</table>

Proprietary Blend: 28 g
Rice protein concentrate, flax meal powder, calcium citrate, magnesium citrate, buckwheat (leaf), Brussels sprouts (whole plant), kale (whole plant), choline bitartrate, inositol, alfalfa (whole plant) juice powder, soybean lecithin powder, grape (seed) extract (includes Masquelier’s® OPC-85; 98% total phenolic compounds; 65% proanthocyanidins), carrot (root) powder, and red wine extract (70% total phenols).

Special Information: Store unopened container in a cool, dark place.

See SP Complete for synergistic product support and complimentary educational tools.
SP Green Food®

SP Green Food provides a simple way for people of all ages to add vital phytonutrients to a diet.

- Promotes healthy liver function
- Provides ingredients with antioxidant activity
- Supports overall cellular health
- Provides phytonutrients
- Supports cholesterol metabolism, helps maintain cholesterol levels already within a normal range
- Supports the body's normal toxin-elimination function
- Adds vital nutrients to any diet and can be used as nutritional support in the Standard Process Purification Program

Suggested Use
Two capsules three times per day, or as directed.

Supplement Facts
Serving Size: 2 capsules

<table>
<thead>
<tr>
<th>Amount per Serving</th>
<th>%DV</th>
</tr>
</thead>
<tbody>
<tr>
<td>Calories</td>
<td>2.6</td>
</tr>
<tr>
<td>Dried Buckwheat</td>
<td>200 mg</td>
</tr>
<tr>
<td>Dried Barley (Grass)</td>
<td>100 mg</td>
</tr>
</tbody>
</table>

Proprietary Blend: 480 mg

Brussels sprout (whole plant) powder, kale (whole plant) powder, and alfalfa (sprout) powder.

Other Ingredients: Cellulose, water, and calcium stearate.

Synergistic Product Support
- Calamari Omega-3 Liquid or Tuna
- Omega-3 Oil: essential fatty acids for daily foundational support
- Catalyn: multivitamin with whole food and other ingredients that, when combined with SP Green Food and essential fatty acids, provides comprehensive daily support
- Cellular Vitality: to support cellular energy for normal function
- OPC Synergy: for enhanced antioxidant support
- Trace Minerals-B₁₂: cofactor support for enzyme action

Complimentary Educational Tools
- Children's Nutrition: Brochure L1350 | Acrylic Display Insert L8912 | Growth Chart L2201
- Green Vegetable Nutrition: Brochure L1750
- Purification: Guide L2605 | Brochure L3700 | Acrylic Display Insert L8902
- Vitality: Brochure L8050 | Acrylic Display Insert L8919

This product contains less than 10 parts per million of gluten per serving size or less than 20 parts per million per the suggested use listed on each product label.

Vegetarian (Lacto-ovo)

* Percent Daily Values (DV) are based on a 2,000-calorie diet. Please consult the product packaging label for the most accurate product information.

The synergistic products listed are for general reference only. Protocols should be devised by health care professionals according to each patient’s individual needs.

These statements have not been evaluated by the Food and Drug Administration. These products are not intended to diagnose, treat, cure, or prevent any disease.
Spanish Black Radish Organically Grown  

Spanish Black Radish, organically grown, provides support for the body’s organs.
- Contains a high concentration of glucosinolate metabolites, which induce the body's detoxification enzymes
- Supports healthy liver and gallbladder function
- Encourages healthy digestion
- Supports the body’s normal toxin-elimination function

Suggested Use
One tablet per meal, or as directed.

Supplement Facts
Serving Size: 1 tablet
Amount per Serving: %DV
Calories 2
Vitamin C 4.6 mg 8%
Spanish Black Radish 370 mg

Synergistic Product Support
- Cruciferous Complete and Garlic: provide nutritional factors to support optimal liver functioning through support of phase one and two detoxification processes
- Livaplex: a whole food liver multivitamin that supports bile production and flow as well as triglyceride processing

Ingredients
See Supplement Facts.
Other Ingredients: Honey, acerola (berry), camu camu (berry), manioc (root), and calcium stearate.

Complimentary Educational Tools
Spanish Black Radish (Raphanus sativus l. var. niger) and Detoxification in Mice: Research Report Online

Standard Process researchers have shown in cell culture and mice that Spanish black radish can induce detoxification enzymes. Six mice were fed a diet containing 20 percent freeze-dried radish or a control diet for two weeks. Phase one and two detoxification-enzyme expression was measured using real-time polymerase chain reaction (PCR) (graph below shows the average RNA expression). Further research is needed to determine whether these same effects occur in the human body.

Spleen Desiccated

Spleen Desiccated is used short term to support the spleen.
- Supports healthy immune system function
- Maintains healthy blood

Suggested Use
One tablet per meal, or as directed.

Supplement Facts
Serving Size: 1 tablet
Amount per Serving: %DV
Calories 2
Cholesterol 2 mg <1%

Proprietary Blend: 330 mg
Bovine spleen and ovine spleen.
Other Ingredients: Honey, arabic gum, and calcium stearate.
Spleen PMG®

Spleen PMG contains bovine spleen PMG™ extract for spleen support
- Provides uniquely derived nucleoprotein-mineral extracts that support cellular health
- Supports healthy spleen function

Proprietary Blend: 380 mg
Calcium lactate, bovine spleen PMG™ extract, and magnesium citrate.
Other Ingredients: Cellulose and calcium stearate.

St. John’s Wort-IMT™

St. John’s Wort-IMT promotes mental health and maintains emotional balance.
- Calms nerves
- Supports the body’s natural ability to cope with the changes of everyday life
- Supports the body during occasional stress
- Contains a combination of key ingredients from Min-Tran and Inositol with St. John’s wort

Proprietary Blend: 190 mg
Calcium lactate, St. John’s wort (leaves and flowers) powder, magnesium citrate, alfalfa (whole plant) powder, and carrot (root) powder.
Other Ingredients: Gelatin, kelp powder, water, calcium stearate, colors, and carrot oil.
Caution: Not to be used during pregnancy and lactation unless otherwise directed by a qualified health care professional. Do not use this product while taking prescription drug(s) without the advice of your prescribing physician. Avoid excessive exposure to ultraviolet irradiation (e.g., sunlight, tanning) when using this product.

Three Natural Fruits—Blueberries, Cranberries, and Cherries.

Three natural fruits—blueberries, cranberries, and cherries.

Suggested Use
One tablet per meal, or as directed.

Supplement Facts
Serving Size: 1 tablet
Amount per Serving: %DV
Calories 2
Sodium 20 mg <1%

Inositol
50 mg

40-30-30 Type StandardBar—Berry

Berry StandardBars contain a nutritious blend of three natural fruits—blueberries, cranberries, and cherries.
- 40-30-30 type StandardBar
- Blueberries and cranberries help promote urinary tract health.
- Blueberries have antioxidant properties.
- Cranberries help maintain healthy gums.
- Contains black currant seed oil for immune system support and healthy fat metabolism
- Contains calcium lactate to help support the central nervous, skeletal, and cardiovascular systems
- Offers a convenient and balanced supplement without artificial preservatives, colors, or flavors

Proprietary Blend: 190 mg
Calcium lactate, St. John’s wort (leaves and flowers) powder, magnesium citrate, alfalfa (whole plant) powder, and carrot (root) powder.
Other Ingredients: Gelatin, kelp powder, water, calcium stearate, colors, and carrot oil.
Caution: Not to be used during pregnancy and lactation unless otherwise directed by a qualified health care professional. Do not use this product while taking prescription drug(s) without the advice of your prescribing physician. Avoid excessive exposure to ultraviolet irradiation (e.g., sunlight, tanning) when using this product.

Special Information: Free of cholesterol and saturated fat.

Ingested Facts
Serving Size: 1 bar
Amount per Serving: %DV
Calories 195
Calories from Fat 60
Total Fat 7 g 11%
Saturated Fat 0 g 0%
Polyunsaturated Fat 1 g
Monounsaturated Fat 3.5 g
Cholesterol 0 mg 0%
Total Carbohydrate 23 g 7%
Dietary Fiber 2 g 8%
Sugars 16 g
Protein 10 g 20%
Calcium 100 mg 10%
Magnesium 28 mg 6%
Sodium 190 mg 8%

Ingredients
Brown rice syrup, whey (milk) protein, almond butter, pure wildflower honey, cherries, soybean lecithin, cranberries, apple juice concentrate, blueberries, glycerin, sesame seeds, cranberry puree, extra-virgin olive oil, black currant (seed) oil, blueberry puree, calcium lactate, oat fiber, apple fiber, and magnesium citrate.

Special Information: Free of cholesterol and saturated fat.

These statements have not been evaluated by the Food and Drug Administration. These products are not intended to diagnose, treat, cure, or prevent any disease.
StandardBar® — Cocoa Cherry

**HIGH PROTEIN | NET CARB COUNT 5**

Cocoa Cherry StandardBar supplements provide a high-protein, carbohydrate-controlled way to supplement the diet. Cocoa Cherry StandardBars taste great and conveniently provide the body with the necessary balance of important nutrients from whole food sources.

- Contains 15 grams of protein and a net carbohydrate count of 5 grams
- Provides energy through increased protein content
- Carbohydrates present in the beneficial complex form, as opposed to simple sugars
- Helps maintain healthy weight in conjunction with a balanced diet and regular exercise
- Helps satisfy sugar cravings
- Offers a convenient and balanced supplement without artificial preservatives, colors, or flavors

**Supplement Facts**

<table>
<thead>
<tr>
<th>Serving Size: 1 bar</th>
<th>Amount per Serving: %DV</th>
</tr>
</thead>
<tbody>
<tr>
<td>Calories</td>
<td>200</td>
</tr>
<tr>
<td>Calories from Fat</td>
<td>60</td>
</tr>
<tr>
<td>Total Fat</td>
<td>7 g 11%*</td>
</tr>
<tr>
<td>Saturated Fat</td>
<td>1 g 5%*</td>
</tr>
<tr>
<td>Cholesterol</td>
<td>80 mg 27%</td>
</tr>
<tr>
<td>Total Carbohydrate</td>
<td>20 g 7%*</td>
</tr>
<tr>
<td>Dietary Fiber</td>
<td>1 g 4%*</td>
</tr>
<tr>
<td>Sugars</td>
<td>2 g</td>
</tr>
<tr>
<td>Protein</td>
<td>15 g 30%*</td>
</tr>
<tr>
<td>Calcium</td>
<td>100 mg 10%</td>
</tr>
<tr>
<td>Sodium</td>
<td>100 mg 4%</td>
</tr>
</tbody>
</table>

**Ingredients**

Protein blend (whey [milk] protein concentrate, calcium caseinate, whole egg powder), maltitol syrup, almond butter, glycerin, brown rice syrup, whey crisps (whey [milk] protein and rice flour), natural chocolate flavoring, cherries, grape (seed) oil, cocoa powder, soybean lecithin, vanilla extract, and natural cherry flavor.

Special Information: This cocoa cherry bar has a net carbohydrate count of 5 g (sugar/starch). Only these 5 g should be counted toward daily carbohydrate intake. The remaining 15 g of low-impact carbohydrates come from glycerin, maltitol, and fiber—all which have a negligible impact on blood sugar levels.

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StandardBar® — Cocoa Crisp

**HIGH PROTEIN | NET CARB COUNT 5**

Cocoa Crisp StandardBar supplements provide a high-protein, carbohydrate-controlled way to supplement the diet. Cocoa Crisp StandardBars taste great and conveniently provide the body with the necessary balance of important nutrients from whole food sources.

- Contains 15 grams of protein and a net carbohydrate count of 5 grams
- Provides energy through increased protein content
- Carbohydrates present in the beneficial complex form, as opposed to simple sugars
- Helps maintain healthy weight in conjunction with a balanced diet and regular exercise
- Helps satisfy sugar cravings
- Offers a convenient and balanced supplement without artificial preservatives, colors, or flavors

**Supplement Facts**

<table>
<thead>
<tr>
<th>Serving Size: 1 bar</th>
<th>Amount per Serving: %DV</th>
</tr>
</thead>
<tbody>
<tr>
<td>Calories</td>
<td>200</td>
</tr>
<tr>
<td>Calories from Fat</td>
<td>50</td>
</tr>
<tr>
<td>Total Fat</td>
<td>6 g 9%*</td>
</tr>
<tr>
<td>Saturated Fat</td>
<td>0.8 g 4%*</td>
</tr>
<tr>
<td>Cholesterol</td>
<td>18 mg 6%</td>
</tr>
<tr>
<td>Total Carbohydrate</td>
<td>20 g 7%*</td>
</tr>
<tr>
<td>Dietary Fiber</td>
<td>1.5 g 6%*</td>
</tr>
<tr>
<td>Sugars</td>
<td>2 g</td>
</tr>
<tr>
<td>Protein</td>
<td>15 g 30%*</td>
</tr>
<tr>
<td>Calcium</td>
<td>100 mg 10%</td>
</tr>
<tr>
<td>Iron</td>
<td>1 mg 6%</td>
</tr>
<tr>
<td>Sodium</td>
<td>200 mg 8%</td>
</tr>
</tbody>
</table>

**Ingredients**

Protein blend (whey [milk] protein concentrate, egg white, and rice protein), maltitol syrup, almond butter, glycerin, brown rice syrup, cocoa powder, whey crisps (whey [milk] protein and rice flour), natural flavors, almonds, grape (seed) oil, and soybean lecithin oil.

Special Information: This cocoa crisp bar has a net carbohydrate count of 5 g (sugar/starch). Only these 5 g should be counted toward daily carbohydrate intake. The remaining 15 g of low-impact carbohydrates come from glycerin, maltitol, and fiber—all which have a negligible impact on blood sugar levels.
StandardBar® —Peanut Butter

**HIGH PROTEIN | NET CARB COUNT 5.5**

Peanut Butter StandardBars are a great addition to the diets of both women and men. Women especially benefit from soy’s many health-giving properties.

- Contains 15 grams of protein and a net carbohydrate count of 5.5 grams
- Provides energy through increased protein content
- Carbohydrates present in the beneficial complex form, as opposed to simple sugars
- Helps maintain healthy weight in conjunction with a balanced diet and regular exercise
- Helps satisfy sugar cravings

**Supplement Facts**

<table>
<thead>
<tr>
<th>Serving Size: 1 bar</th>
<th>Amount per Serving</th>
<th>%DV</th>
</tr>
</thead>
<tbody>
<tr>
<td>Calories</td>
<td>200</td>
<td></td>
</tr>
<tr>
<td>Calories from Fat</td>
<td>60</td>
<td></td>
</tr>
<tr>
<td>Total Fat</td>
<td>7 g</td>
<td>11%*</td>
</tr>
<tr>
<td>Saturated Fat</td>
<td>1.5 g</td>
<td>8%*</td>
</tr>
<tr>
<td>Cholesterol</td>
<td>16 mg</td>
<td>5%</td>
</tr>
<tr>
<td>Total Carbohydrate</td>
<td>20 g</td>
<td>7%*</td>
</tr>
<tr>
<td>Dietary Fiber</td>
<td>1 g</td>
<td>4%</td>
</tr>
<tr>
<td>Sugars</td>
<td>2 g</td>
<td></td>
</tr>
<tr>
<td>Protein</td>
<td>15 g</td>
<td>30%*</td>
</tr>
<tr>
<td>Calcium</td>
<td>40 mg</td>
<td>4%</td>
</tr>
<tr>
<td>Sodium</td>
<td>100 mg</td>
<td>4%</td>
</tr>
</tbody>
</table>

**Ingredients**

Protein blend (whey [milk] protein concentrate, egg white, and rice protein), maltitol syrup, peanut butter, glycerin, brown rice syrup, whey crisps (whey [milk] protein and rice flour), natural flavors, peanuts, grape (seed) oil, peanut flour, soybean lecithin oil, and wheat (germ) oil.

Special Information: This peanut butter bar has a net carbohydrate count of 5.5 g (sugar/starch). Only these 5.5 g should be counted toward daily carbohydrate intake. The remaining 14.5 g of low-impact carbohydrates come from glycerin, maltitol, and fiber—all which have a negligible impact on blood sugar levels.

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StandardBar® —Soy Almond Crunch

**40 - 30 - 30**

Soy Almond Crunch StandardBars are a great addition to the diets of both women and men. Women especially benefit from soy’s many health-giving properties.

- 40-30-30 type StandardBar
- Soy has a positive effect on measures of well-being and quality of life in perimenopausal/ menopausal women.
- Soy helps maintain a healthy heart.
- Soy helps maintain healthy cholesterol levels already within normal range.
- 11 grams of soy protein per serving
- Supplies magnesium lactate to help support the central nervous, neuromuscular, and cardiovascular systems
- Supplies flaxseed oil to help maintain cellular and cardiovascular health
- After processing, maintains isoflavones and phytochemicals, the main health components of soy protein
- Supplies quality protein and fiber nutrients
- Offers a convenient and balanced supplement without artificial preservatives, colors, or flavors

**Supplement Facts**

<table>
<thead>
<tr>
<th>Serving Size: 1 bar</th>
<th>Amount per Serving</th>
<th>%DV</th>
</tr>
</thead>
<tbody>
<tr>
<td>Calories</td>
<td>195</td>
<td></td>
</tr>
<tr>
<td>Calories from Fat</td>
<td>60</td>
<td></td>
</tr>
<tr>
<td>Total Fat</td>
<td>6 g</td>
<td>11%*</td>
</tr>
<tr>
<td>Saturated Fat</td>
<td>0 g</td>
<td>0%</td>
</tr>
<tr>
<td>Polyunsaturated Fat</td>
<td>2 g</td>
<td></td>
</tr>
<tr>
<td>Monounsaturated Fat</td>
<td>2.5 g</td>
<td></td>
</tr>
<tr>
<td>Cholesterol</td>
<td>0 mg</td>
<td>0%</td>
</tr>
<tr>
<td>Total Carbohydrate</td>
<td>23 g</td>
<td>7%*</td>
</tr>
<tr>
<td>Dietary Fiber</td>
<td>3.5 g</td>
<td>12%*</td>
</tr>
<tr>
<td>Sugars</td>
<td>12 g</td>
<td></td>
</tr>
<tr>
<td>Protein</td>
<td>12 g</td>
<td>24%*</td>
</tr>
<tr>
<td>Vitamin B6</td>
<td>2.8 mg</td>
<td>140%</td>
</tr>
<tr>
<td>Calcium</td>
<td>70 mg</td>
<td>6%</td>
</tr>
<tr>
<td>Iron</td>
<td>2 mg</td>
<td>10%</td>
</tr>
<tr>
<td>Magnesium</td>
<td>70 mg</td>
<td>20%</td>
</tr>
<tr>
<td>Sodium</td>
<td>290 mg</td>
<td>12%</td>
</tr>
</tbody>
</table>

**Ingredients**

Brown rice syrup, pure wildflower honey, soy protein, almond butter, soy nuggets, textured soy protein, rolled oats, dry soy milk, glycerin, sesame seeds, soybean lecithin, flaxseed oil, natural almond flavor, magnesium lactate, extra-virgin olive oil, natural licorice extract, and pyridoxine hydrochloride.

Special Information: Free of cholesterol and saturated fat.
Super-EFF®
Super-EFF supports the central and peripheral nervous systems.
- Supports and helps maintain cellular health
- Provides precursors for energy production
- Contains trace amounts of essential fatty acids

Suggested Use
One capsule per meal, or as directed.

Proprietary Blend: 516 mg
Carbamide, Tillandsia usneoides, bovine liver fat extract, flaxseed oil extract, and mixed tocopherols (soy).
Other Ingredients: Gelatin, water, calcium stearate, and colors.

Special Information: Keep bottle tightly closed. This product absorbs moisture.

Symplex F®
Symplex F supports the healthy function of the ovaries and the adrenal, pituitary, and thyroid glands.
- Provides uniquely derived nucleoprotein-mineral extracts that support cellular health
- Contains a combination of key ingredients from Ovatrophin PMG, Drenatrophin PMG, Pituitrophin PMG, and Thytrophin PMG

Suggested Use
One tablet per meal, or as directed.

Proprietary Blend: 138 mg
Magnesium citrate, bovine ovary PMG™ extract, bovine adrenal PMG™ extract, bovine pituitary PMG™ extract, and bovine thyroid PMG™ extract (processed to remove its thyroxine).
Other Ingredients: Calcium lactate, cellulose, and calcium stearate.

Synergistic Product Support
- Drenamin: to support adrenal function
- Ovex or Ovex P: to provide ovarian support

Complimentary Educational Tools
Women's Health: Brochure L8090 | Acrylic Display Insert L8917
Vital Woman: Handout L0321

Symplex M®
Symplex M supports the healthy function of the testes and the adrenal, pituitary, and thyroid glands.
- Provides uniquely derived nucleoprotein-mineral extracts that support cellular health
- Contains a combination of key ingredients from Orchic PMG, Drenatrophin PMG, Pituitrophin PMG, and Thytrophin PMG

Suggested Use
One tablet per meal, or as directed.

Proprietary Blend: 137 mg
Magnesium citrate, bovine orchic PMG™ extract, bovine adrenal PMG™ extract, bovine pituitary PMG™ extract, and bovine thyroid PMG™ extract (processed to remove its thyroxine).
Other Ingredients: Calcium lactate, cellulose, and calcium stearate.

Synergistic Product Support
- Calcium Lactate: to support immune cells like macrophages and neutrophils and safeguard calcium in bones during acute immune challenges

Complimentary Educational Tools
Immune System Support: Brochure L7100 | Acrylic Display Insert L8904

Thymex®
Thymex supports the thymus gland with bovine thymus Cytosol™ extract, calcium, and magnesium.
- Supports a healthy thymus gland, the master gland of the immune system
- Can be used in combination with other immune support products

Suggested Use
One tablet per meal, or as directed.

Proprietary Blend: 330 mg
Bovine thymus Cytosol™ extract, calcium lactate, and magnesium citrate.
Other Ingredients: Cellulose, ascorbic acid, and calcium stearate.

Synergistic Product Support
- Calcium Lactate: to support immune cells like macrophages and neutrophils and safeguard calcium in bones during acute immune challenges

Complimentary Educational Tools
Immune System Support: Brochure L7100 | Acrylic Display Insert L8904
Thymus PMG™

Thymus PMG is designed to support healthy thymus function.

- Provides uniquely derived nucleoprotein-mineral extracts that support cellular health
- Supports healthy thymus function

Suggested Use
One tablet per meal, or as directed.

Proprietary Blend: 215 mg
Bovine thymus PMG™ extract and magnesium citrate.
Other Ingredients: Calcium lactate, cellulose, and calcium stearate.

Supplement Facts
Serving Size: 1 tablet
Amount per Serving: %DV
Calories 1
Calcium 18 mg 2%
Sodium 22 mg <1%

Thyrotpin PMG™

Thyrotpin PMG is designed to support healthy thyroid function.

- Provides uniquely derived nucleoprotein-mineral extracts that support cellular health

Suggested Use
One tablet per meal, or as directed.

Proprietary Blend: 109 mg
Magnesium citrate and bovine thyroid PMG™ extract (processed to remove its thyroxine).
Other Ingredients: Calcium lactate, cellulose, and calcium stearate.

Supplement Facts
Serving Size: 1 tablet
Amount per Serving: %DV
Calories 1
Calcium 30 mg 2%

Synergistic Product Support
- Catalyn: multivitamin made with whole food and other ingredients for coenzyme support plus liver, spleen, and kidney support
- Hypothalamus PMG: supports body homeostasis, including thyroid-pituitary interaction
- Trace Minerals-B₁₂: cofactor support for hypothalamus, pituitary, thyroid, adrenals, and ovaries

Trace Minerals-B₁₂™

Trace Minerals-B₁₂ combines important nutrients to support enzymatic reactions in the body.

- Spectrum of minerals that support a healthy body
- Provides essential cofactors for healthy cell functioning
- Provides iodine, which is required for healthy thyroid, spleen, and red blood cell functions
- Among other functions, these trace minerals support ligament, cartilage, and bone structure; immune and thyroid function; fat metabolism; and calcium utilization

Suggested Use
One tablet per day, or as directed.

Proprietary Blend: 210 mg
Kelp, para-aminobenzoate, alfalfa (whole plant), magnesium citrate, dried pea (vine) juice, bovine orichic extract, bovine bone, dried buckwheat (leaf) juice, buckwheat (seed), oat flour, defatted wheat (germ), veal bone, carrot (root), and rice (bran).
Other Ingredients: Manganese lactate, honey, dicalcium phosphate, zinc liver chelate, iron liver chelate, copper liver chelate, calcium stearate, prolamine iodine (zein), and cyanocobalamine.

Warning: Accidental overdose of iron-containing products is a leading cause of fatal poisoning in children under 6. Keep this product out of reach of children. In case of accidental overdose, call a doctor or poison control center immediately.

Supplement Facts
Serving Size: 1 tablet
Amount per Serving: %DV
Calories 1
Vitamin B₁₂ 5 mcg 80%
Iron 1.4 mg 8%
Iodine 145 mcg 100%
Zinc 2.7 mg 20%
Copper 0.3 mg 20%
Manganese 16 mg 820%

Synergistic Product Support
- Calamari Omega-3 Liquid or Tuna Omega-3 Oil: support healthy cell-membrane fluidity, steroid-hormone diffusion, optimal genetic expression, and eicosanoid synthesis
- Catalyn: multivitamin made with whole food and other ingredients for coenzyme support

Complimentary Educational Tools
- Baby Boomer’s Nutritional Health: Brochure Online
- Daily Nutrition: Brochure L1355 | Acrylic Display Insert L8921
- Women’s Health: Brochure L8090 | Acrylic Display Insert L6917

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GF This product contains less than 10 parts per million of gluten per serving size or less than 20 parts per million per the suggested use listed on each product label. Vegetarian (Lacto-ovo)
**Tuna Omega-3 Chewable**

Tuna Omega-3 Chewable, with natural orange flavoring, delivers essential omega-3 fatty acids (including DHA and EPA).

- Contains vitamin D to help support bone and teeth health and a healthy immune system.
- Natural profile of tuna oil—not concentrated.
- Supports normal lipid profiles already within normal range.
- Supports the body’s natural inflammatory response function as it relates to periodic challenges like consumption of a high-fat meal or strenuous activity.
- Provides antioxidants.
- Third-party tested for environmental contaminants.
- Supports cognition.
- Supports the nutritional needs of the mother and baby during lactation (Please see www.fda.gov/Food/GuidanceRegulation/GuidanceDocumentsRegulatoryInformation/LabelingNutrition/ucm064930.htm for daily value appropriate for pregnant/lactating women and children under 4.)
- Supports skin and hair health.
- Supports emotional balance.
- DHA is important for proper fetal eye and brain development.
- Supportive but not conclusive research has shown that EPA and DHA omega-3 fatty acids may reduce the risk of coronary heart disease.

**Suggested Use**
Two perles twice per day with meals, or as directed.

**Supplement Facts**

<table>
<thead>
<tr>
<th>Serving Size: 2 perles</th>
<th>Amount per Serving: %DV</th>
</tr>
</thead>
<tbody>
<tr>
<td>Calories</td>
<td>10</td>
</tr>
<tr>
<td>Calories from Fat</td>
<td>10</td>
</tr>
<tr>
<td>Total Fat</td>
<td>1.5 g</td>
</tr>
<tr>
<td>Cholesterol</td>
<td>6 mg</td>
</tr>
<tr>
<td>Vitamin D</td>
<td>100 IU</td>
</tr>
<tr>
<td>Vitamin E</td>
<td>5 IU</td>
</tr>
<tr>
<td>Tuna Oil</td>
<td>1,080 mg</td>
</tr>
<tr>
<td>DHA</td>
<td>240 mg</td>
</tr>
<tr>
<td>EPA</td>
<td>50 mg</td>
</tr>
</tbody>
</table>

**Ingredients**
See Supplement Facts.

Other Ingredients: Gelatin, glycerin, water, carob, natural flavor, mixed tocopherols (soy), and cholecalciferol.

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**Complimentary Educational Tools**

*Children’s Nutrition: Brochure L1350 | Acrylic Display Insert L8912 | Growth Chart L2201*

*DHA/EPA: Brochure L8025 | Acrylic Display Insert L8903 | Poster L4220*
Tuna Omega-3 Oil  

**Fundamentals Product**

Tuna Omega-3 Oil delivers essential omega-3 fatty acids (including DHA and EPA).
- Natural profile of tuna oil—not concentrated
- Supports normal lipid profiles already within normal range
- Supports the body's natural inflammatory response function as it relates to periodic challenges like consumption of a high-fat meal or strenuous activity
- Third-party tested for environmental contaminants
- Supports cognition
- Supports the nutritional needs of the mother and baby during lactation.
- Supports skin and hair health
- Supports emotional balance
- DHA is important for proper fetal eye and brain development.
- Supportive but not conclusive research has shown that EPA and DHA omega-3 fatty acids may reduce the risk of coronary heart disease.

**Suggested Use**

Two perles twice per day with meals, or as directed.

**Supplement Facts**

Serving Size: 2 perles  
Amount per Serving:  
%DV

- Calories: 10
- Calories from Fat: 10
- Total Fat: 1.5 g  2%
- Cholesterol: 7 mg  2%
- Tuna Oil: 1,330 mg
- DHA: 300 mg
- EPA: 60 mg

**Ingredients**

See Supplement Facts.

Other Ingredients: Gelatin, glycerin, water, carob, and mixed tocopherols (soy).

**Special Information:** For patients with questionable vitamin B status, you may consider recommending Folic Acid B₁₂.

**Synergistic Product Support**

- Catalyn: multivitamin made with whole food and other ingredients for coenzyme support
- Trace Minerals-B₁₂: cofactor support for enzyme action

**Complimentary Educational Tools**

- Baby Boomer’s Nutritional Health: Brochure Online
- Daily Nutrition: Brochure L1335 | Acrylic Display Insert L8921
- DHA/EPA: Brochure L8025 | Acrylic Display Insert L8903 | Poster L4220
- Spinal Health: Brochure L6140 | Acrylic Display Insert L8915
- Women’s Health: Brochure L8090 | Acrylic Display Insert L8917
- Vital Woman: Handout L0321

**USF Ointment®**

USF Ointment contains essential fatty acids to promote soft, healthy-looking skin.
- Acts as a skin moisturizer

**Suggested Use**

Provides a soothing lubricant for local application and temporary relief of dry skin.

**Ingredients**

Lard, lanolin, linseed oil, soybean lecithin, beeswax, bovine orchic glandular extract, and fragrance.

**Special Information:** For external use only.

**Utrophin PMG®**

Utrophin PMG provides bovine uterus PMG and key minerals for uterine support.
- Provides uniquely derived nucleoprotein-mineral extracts that support cellular health

**Suggested Use**

One tablet per meal, or as directed.

**Supplement Facts**

Serving Size: 1 tablet  
Amount per Serving:  
%DV

<table>
<thead>
<tr>
<th>Nutrient</th>
<th>Amount per Serving</th>
<th>%DV</th>
</tr>
</thead>
<tbody>
<tr>
<td>Calories</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>Calcium</td>
<td>20 mg</td>
<td>2%</td>
</tr>
<tr>
<td>Sodium</td>
<td>20 mg</td>
<td>1%</td>
</tr>
</tbody>
</table>

**Proprietary Blend:** 192 mg

- Bovine uterus PMG™ extract and magnesium citrate.
- Other Ingredients: Calcium lactate, cellulose, and calcium stearate.

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**Vasculin®**

Vasculin is designed to support the cardiovascular system.
- Supports healthy functioning of the heart muscle
- Provides ingredients with antioxidant activity
- Contains naturally occurring coenzyme Q₁₀
- Promotes healthy heart connective tissue
- Contains a combination of key ingredients from Cardiotrophin PMG, Cataplex E, Cataplex B, and Cataplex C

**Suggested Use**
Two tablets per meal, or as directed.

**Supplement Facts**
- Serving Size: 2 tablets
- Amount per Serving: %DV
  - Calories 2
  - Vitamin C 3.8 mg 6%
  - Vitamin E 1.1 IU 4%
  - Thiamine 0.3 mg 20%
  - Niacin 10.9 mg 50%
  - Vitamin B₆ 0.6 mg 30%
  - Vitamin B₁₂ 0.3 mcg 5%
  - Calcium 19.4 mg 2%

**Proprietary Blend:** 600 mg
Bovine heart PMGl extract, nutritional yeast, veal bone PMGl extract, rice (bran), bovine liver, beet (root), inositol, porcine duodenum, oat flour, defatted wheat (germ), dried pea (v), ribonucleic acid, bovine adrenal Cytosol™ extract, choline bitartrate, dried alfalfa (whole plant) juice, para-aminobenzoate, dried buckwheat (leaf) juice, buckwheat (seed), mushroom, alfalfa flour, bovine spleen, ovine spleen, and soybean lecithin.

**Wheat Germ Oil**

- Provides phytochemicals with antioxidant activity
- Important for cell-signaling molecules
- Supports the cells of the immune system and the body’s natural inflammatory response function as it relates to periodic challenges like consumption of a high-fat meal or strenuous activity
- Supports the body’s function during exercise

**Suggested Use**
One perle per meal, or as directed.

**Supplement Facts**
- Serving Size: 1 perle
- Amount per Serving: %DV
  - Calories 3
  - Wheat (Germ) Oil 385 mg

**Wheat Germ Oil Fortified™**

Wheat Germ Oil Fortified contains wheat germ oil and is strengthened with 50 IUs of natural vitamin E extracted from soybean oil.
- Provides phytochemicals with antioxidant activity
- Important for cell-signaling molecules
- Supports the cells of the immune system and the body’s natural inflammatory response function as it relates to periodic challenges like consumption of a high-fat meal or strenuous activity

**Suggested Use**
One perle per meal, or as directed.

**Supplement Facts**
- Serving Size: 1 perle
- Amount per Serving: %DV
  - Calories 2
  - Vitamin E 50 IU 170%
  - Wheat (Germ) Oil 240 mg

**Ingredients**
See Supplement Facts.

Other Ingredients: Gelatin, soybean oil extract, glycerin, water, and carob.
Whey Pro Complete

Whey Pro Complete supports weight management, muscle tissue, immune function, and gastrointestinal (GI) health.

- Protein supplement to increase protein intake
- Supports healthy epithelial cells in the bowel
- Helps promote satiety
- Provides phytochemicals with antioxidant activity
- Supports the body’s natural muscle growth and repair processes
- Contains colostrum and inulin for GI-based immune support
- Can be mixed in a supplement shake or added to foods

**Suggested Use**

Two heaping tablespoons (scoops), or one packet per shake. One to three shakes per day, or as directed.

**Supplement Facts**

<table>
<thead>
<tr>
<th>Serving Size: 2 heaping tablespoons (scoops) or 1 packet</th>
<th>Servings per Container: 25 or 10 packets</th>
</tr>
</thead>
</table>

**Amount per Serving:**

<table>
<thead>
<tr>
<th>%DV</th>
<th>Calories</th>
<th>Calories from Fat</th>
<th>Total Fat</th>
<th>Saturated Fat</th>
<th>Cholesterol</th>
<th>Total Carbohydrate</th>
<th>Dietary Fiber</th>
<th>Sugars</th>
<th>Protein</th>
<th>Calcium</th>
<th>Sodium</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>80</td>
<td>9</td>
<td>1 g</td>
<td>0.5 g</td>
<td>25 mg</td>
<td>2 g</td>
<td>1 g</td>
<td>1 g</td>
<td>15 g</td>
<td>40 mg</td>
<td>50 mg</td>
</tr>
</tbody>
</table>

**Proprietary Blend:**

20 g

Nondenatured whey protein concentrate (milk), non-denatured whey protein isolate (milk), colostrum (bovine), inulin (chicory), and soy lecithin.

Special Information: Store unopened container in a cool, dark place.

**Synergistic Product Support**

- Cyrofood Powder: comprehensive source of vitamins, minerals, protein, and antioxidant activity
- SP Complete: offers essential whole food nutrition in a convenient powder
- Whole Food Fiber: source of soluble fiber for gut flora that support production of short-chain fatty acids

**Complimentary Educational Tools**

Whey Protein: Brochure L6080 | Acrylic Display Insert L8911

This product contains less than 10 parts per million of gluten per serving size or less than 20 parts per million per the suggested use listed on each product label. Vegetarian (Lacto-ovo)

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

Whole Food Fiber is a good source of fiber from nutrient-rich whole foods.
- Contains both soluble and insoluble fiber
- Supports healthy bowel function
- Promotes regular intestinal motility and elimination
- Supports healthy epithelial cells in the bowel
- Provides food for beneficial microorganisms in the lower gastrointestinal tract
- Contains nutrients that support the immune system
- Adds vital nutrients to any diet and can be used as nutritional support in the Standard Process Purification Program

**Suggested Use**
One level tablespoon (approximately 6 grams) in a blender drink per day, or as directed.

**Supplement Facts**
- Serving Size: 1 level tablespoon
- Servings per Container: 30
- Amount per Serving: %DV
  - Calories: 25
  - Dietary Fiber: 3.5 g (15%)

**Proprietary Blend:** 6 g
Oat fiber, beet fiber, rice (bran), carrot (root), beet (root), apple pectin, and carrot fiber.

---

**Zinc Liver Chelate™**

Zinc Liver Chelate is used for short-term support of healthy immune system function and skin health.
- Promotes protein synthesis
- Provides cofactor support for enzymatic functioning
- Supports male hormonal health
- Supports digestion

**Suggested Use**
One tablet per day, or as directed.

**Supplement Facts**
- Serving Size: 1 tablet
- Amount per Serving: %DV
  - Calories: 2
  - Zinc: 10 mg (70%)

**Proprietary Blend:** 228 mg
Bovine liver, beet (root), carrot (root), and sweet potato.

Other Ingredients: Zinc liver chelate, honey, arabic gum, and calcium stearate.

**Caution:** For short-term restoration of zinc levels. Doses exceeding 100 mg daily can depress immune function.

---

**Zinc Test™**

Zinc Test provides a safe and effective way to assess zinc status.
- Noninvasive, oral test

**Suggested Use**
Hold two teaspoonfuls (10 mL) of Zinc Test in the mouth for at least 10 seconds. A lack of taste or a delayed taste perception in the mouth may indicate a possible zinc insufficiency. If an immediate taste perception occurs, the zinc status may be adequate. Zinc Test can be swallowed after tasting.

**Supplement Facts**
- Serving Size: 2 teaspoons (10 mL)
- Servings per Container: 6
- Amount per Serving: %DV
  - Calories: 0
  - Zinc: 2.5 mg (15%)

**Ingredients**
Deionized water and zinc (sulfate).

**Special Information:** Refrigerate after opening.
**Zymex® Capsules**

Zymex promotes a healthy pH range in the intestinal tract.
- Encourages a healthy intestinal environment to maintain proper gastrointestinal flora
- Supports healthy intestinal pH

**Suggested Use**
Two capsules per meal, or as directed.

**Supplement Facts**
<table>
<thead>
<tr>
<th>Amount per Serving</th>
<th>%DV</th>
</tr>
</thead>
<tbody>
<tr>
<td>Calories</td>
<td>5</td>
</tr>
<tr>
<td>Total Carbohydrate</td>
<td>1 g</td>
</tr>
</tbody>
</table>

**Proprietary Blend:** 910 mg
Defatted wheat (germ), lactose (milk), and enzymatically processed *Tillandsia usneoides* and beet (root).

Other Ingredients: Gelatin, water, calcium stearate, and colors.

Special Information: Individuals who may be lactose intolerant should consult their health care professional before using this product.

**Synergistic Product Support**
- Gastro-Fiber or Whole Food Fiber: provide soluble fiber that flora ferment to produce short-chain fatty acids utilized by the enterocytes in the colon
- ProSynbiotic: to support healthy gut flora and overall intestinal health

---

**Zymex® Wafers**

Zymex promotes a healthy pH range in the intestinal tract.
- Encourages a healthy intestinal environment to maintain proper gastrointestinal flora
- Supports healthy intestinal pH
- Helpful for those who cannot or prefer not to swallow pills

**Suggested Use**
Two wafers per meal, or as directed.

**Supplement Facts**
<table>
<thead>
<tr>
<th>Amount per Serving</th>
<th>%DV</th>
</tr>
</thead>
<tbody>
<tr>
<td>Calories</td>
<td>9</td>
</tr>
<tr>
<td>Total Carbohydrate</td>
<td>2 g</td>
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<tr>
<td>Sugars</td>
<td>1 g</td>
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<tr>
<td>Calcium</td>
<td>25 mg</td>
</tr>
</tbody>
</table>

**Proprietary Blend:** 1,680 mg
Defatted wheat (germ), lactose (milk), date (fruit), whey (milk), and enzymatically processed *Tillandsia usneoides* and beet (root).

Other Ingredients: Honey, calcium lactate, and calcium stearate.

Special Information: Individuals who may be lactose intolerant should consult their health care professional before using this product. This product should be chewed then swallowed.

**Synergistic Product Support**
- Gastro-Fiber or Whole Food Fiber: to provide soluble fiber that flora ferment to produce short-chain fatty acids utilized by the enterocytes in the colon
- ProSynbiotic: to support healthy gut flora and overall intestinal health

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

Zymex II contains digestive enzymes to support healthy gastrointestinal function.
- Encourages a healthy intestinal environment to maintain proper gastrointestinal flora
- Could support the body’s natural inflammatory response function after strenuous exercise when taken between meals
- Can provide digestive support when taken with meals
- Does not contain pancreatin or betaine hydrochloride, making it appropriate for the acid-sensitive individual

**Suggested Use**
Two capsules between meals twice daily, or as directed.

**Supplement Facts**
Serving Size: 2 capsules
Amount per Serving: %DV
Calories 4
Total Carbohydrate 1 g <1%

**Proprietary Blend**: 884 mg
Defatted almond (nut), fig (fruit), papain, bromelain, amylase, lipase, and cellulase.
Other Ingredients: Gelatin, water, maltodextrin, and colors.

Zypan®

Zypan combines pancreatin, pepsin, and betaine hydrochloride to facilitate healthy digestion.
- Supports gastrointestinal pH
- Supports the environment of the gastrointestinal tract
- Provides enzymatic support for protein digestion
- Fatty acids included to coat the pancreatin, helping it to be digested in the correct area of the digestive tract

**Suggested Use**
Two tablets with each meal, or as directed.

**Supplement Facts**
Serving Size: 2 tablets
Amount per Serving: %DV
Calories 4
Cholesterol 5 mg 2%

**Proprietary Blend**: 700 mg
Betaine hydrochloride, pancreas Cytosol™ extract, pancreatin (3x), fatty acid, pepsin (1:10,000), ammonium chloride, bovine spleen, and ovine spleen.
Other Ingredients: Cellulose, lactose (milk), and calcium stearate.

Special Information: Chewing this product is not recommended.
Key Ingredient Cross Reference

The products in this cross reference are listed in descending order according to the amount of ingredient present per unit (perle, capsule, tablet, wafer, etc.). Not all products are represented in this list. Please go to the individual product description to see all of the ingredients in a certain product.
### Key Ingredient Cross Reference

**Bilberry**  
OPC Synergy®

**Bile Salts**  
Cholacol®, Fen-Cho®, Cholaplex®, Cholacol® II

**Bioflavonoids**  
Pyridoxal® Plus, Pyridoxal®, Cataplex® A-C-P;  
Cataplex® C, Collagen C™, Cataplex® A

**Biotin**  
Cellular Vitality

**Black Currant Seed Oil**  
Black Currant Seed Oil

**Bone**  
Veal

**Bone Marrow**  
Biost®, Ostarphin PMG®, Cataplex® C,  
Ligaplex® I, Bio-Dent®, Cholacol®  
Cataplex® A-C-P, Cataplex® A, Collagen C™,  
Cataplex® A-C, Zinc Liver Chelate™, Cataplex® B

**Bone PMG™ Extract**  
Veal

**Brain PMG™ Extract**  
Porcine

**Bromelain**  
Cellular Vitality, Multizyme®, Zymex® II, Proteofood®

**Brussels Sprouts**  
Cruciferous Complete™, SP Green Food®

**Buckwheat Leaf Juice and Seed**  
Cyruta® Plus, Cyruta®, Ginkgo Synergy®, Arginex®, Cataplex® GTF, Cataplex® A-C-P;  
Iplex®, Cholacol®, Cataplex® C

**Buckwheat Leaf Powder**  
SP Complete®, SP Complete® Dairy Free

**Buckwheat Leaf Powder and Juice**  
SP Green Food®, Osteo-Synergy®

**Burdock Root Powder**  
SP Cleanse®

**Calamari**  
Powder

**Cayenne Pepper**  
Cayenne Pepper, SP Cleanse®

**Chlorophyll**  
Fat Soluble

**Choline**  
Choline, Cataplex® G, Cardio-Plus®, Myo-Plus®

**Chondroitin Sulfate**  
Naturally Occurring in Bone

**Collinsonia Root**  
Collinsonia Root, Cholacol®, Fen-Cho®,  
Cholacol® II

**Colostrum**  
Bovine

**Cordyceps sinensis**  
Cellular Vitality

**Cyanocobalamin**  
See Vitamin B₁₂

**DHA/EPA**  
Calamari Omega-3 Liquid, Cod Liver Oil, Tuna  
Omega-3 Oil, Tuna Omega-3 Chewable, Linum B₉

**DHEA Naturally Occurring**  
Adrenal Desiccated, Drenamin®, Drenatrophin PMG®

**Disodium Phosphate**  
Fen-Cho®

**Dried Yeast Fermentate**  
EpiCor® (Saccharomyces cerevisiae)

**Duodenal Porcine**  
Pancreatin with PMG®, Cataplex® B, Ferrofood®,  
Paraplex®, Vasculin®, Gastrex®, e-Poise®

**Echinacea Root Powder**  
Echinacea-C™, Collagen C™, Cataplex® A-C,  
Iodomere®, Cataplex® C

**Egg**  
Whole Egg or Egg White

**Essential Fatty Acids**  
See Alpha-Linolenic Acid (ALA)  
See Gamma-Linolenic Acid (GLA)  
See Omega-3

**Eye PMG™ Extract**  
Porcine

**Enzymes**  
Enzycore, Lact-Enz®, Multizyme®, Zymex® II, Zypan®

**EpiCor®**  
Epimune Complex

**Epithelial PMG™ Extract**  
Bovine

**Essential Fatty Acids**  
See Alpha-Linolenic Acid (ALA)  
See Gamma-Linolenic Acid (GLA)  
See Omega-3

**Eye PMG™ Extract**  
Porcine

**Fenugreek Seed Powder**  
Fen-Gre®, Fen-Cho®, Emphaplex®

**Fennel Seed**  
Gastro-Fiber®, SP Cleanse®

**Ferrous Sulfate**  
Ferrofood®, Cataplex® C, Spanish Black Radish  
Organically Grown

**Ferrous Sulfate**  
Ferrofood®, Cataplex® C, Spanish Black Radish  
Organically Grown

**Fiber**  
Prebiotic Inulin, SP Complete® Dairy Free,  
Whole Food Fiber, SP Complete®, Prebiotic Inulin,  
Soy Almond Crunch StandardBar®, Berry  
StandardBar®, Cocoa Crisp StandardBar®,  
Cocoa Cherry StandardBar®, Peanut Butter  
StandardBar®

**Fig Powder**  
Multizyme®, Zymex® II

**Flax Meal**  
SP Complete®, SP Complete® Dairy Free
<table>
<thead>
<tr>
<th>Flaxseed Oil</th>
<th>Linum B₃, Cataplex® F Perles</th>
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<tbody>
<tr>
<td>Folic Acid/Folate</td>
<td>Folic Acid B₁₂, Immuplex®, Cellular Vitality</td>
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<tr>
<td>Galactooligosaccharide</td>
<td>aas, ProSynbiotic</td>
</tr>
<tr>
<td>Gamma-Linolenic Acid</td>
<td>GLA, Black Currant Seed Oil</td>
</tr>
<tr>
<td>Garlic</td>
<td>Garlic</td>
</tr>
<tr>
<td>Ginkgo biloba</td>
<td>Extract: Ginkgo Synergy®, Whole leaf: Ginkgo Synergy®</td>
</tr>
<tr>
<td>Glucoamylase</td>
<td>Enzyme</td>
</tr>
<tr>
<td>Glucosamine Sulfate</td>
<td>From Crab Shells, Glucosamine Synergy®</td>
</tr>
<tr>
<td>Glutamic Acid</td>
<td>Palmettoplex®, Protefood®</td>
</tr>
<tr>
<td>Gotu Kola Leaf</td>
<td>Ginkgo Synergy®</td>
</tr>
<tr>
<td>Grape Seed Extract</td>
<td>Includes Masquelier® Original OPC, OPC Synergy®, Ginkgo Synergy®</td>
</tr>
<tr>
<td>Green Tea</td>
<td>Extract: OPC Synergy®, Leaf powder: OPC Synergy®</td>
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<tr>
<td>GTF Chromium</td>
<td>Cataplex® GTF, Diaplex®, Immuplex®</td>
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<td>Heart PMG™ Extract</td>
<td>Bovine, Cardiotrophin PMG®, Myostrophin PMG®, Cardio-Plus®, Myo-Plus®, Vasculin®, Ligaplex® II</td>
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<td>Zyparn®, Betaine Hydrochloride, Cal-Amo®</td>
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<tr>
<td>Hydroxyapatite</td>
<td>Micronycratine, See Bone Meal</td>
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<td>Hypothalamus PMG™ Extract</td>
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<td>Hypothalamus Vacuum-Dried Bovine</td>
<td>Neuroplex®</td>
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<td>Inositol</td>
<td>Inositol Powder, Inositol, St. John’s Wort-IMT™, Cyruta®, Phosfood® Liquid</td>
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<tr>
<td>Inulin</td>
<td>Chicory, Prebiotic Inulin, Whey Pro Complete, ProSynbiotic</td>
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<tr>
<td>Invertase</td>
<td>Enzyme</td>
</tr>
<tr>
<td>Iodine</td>
<td>Prolamine Iodine, Min-Chex®, Organically Bound Minerals, Iodomere®, Min-Tran®, Trace Minerals-B₁₂, Cataplex® F Tablets, A-F Betafood®, St. John’s Wort-IMT™</td>
</tr>
<tr>
<td>Iron</td>
<td>Ferrofood®, Chezyn®, Neuroplex®, Livaplex®, Immuplex®, e-Poise®</td>
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<tr>
<td>Juniper Berry Powder</td>
<td>SP Cleanse®</td>
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<tr>
<td>Kale</td>
<td>Crucifer Complete™, SP Green Food®, Enzyme</td>
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<tr>
<td>Kelp Powder</td>
<td>Min-Tran®, Organically Bound Minerals, St. John’s Wort-IMT™</td>
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<tr>
<td>Kidney Bean Plant Extract</td>
<td>Renafood®, Alibaplex®</td>
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<tr>
<td>Kidney PMG™ Extract</td>
<td>Bovine, Renatrophin PMG®, Renafood®, Alibaplex®</td>
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<tr>
<td>L-Glutamine</td>
<td>Enzyme</td>
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<td>Lactase</td>
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<tr>
<td>Lactic Acid Yeast</td>
<td>Lactic Acid Yeast**, Cyro-Yeast®</td>
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<tr>
<td>Lactobacillus acidophilus</td>
<td>Lact-Enz®</td>
</tr>
<tr>
<td>Lactobacillus acidophilus LA-5®</td>
<td>ProSynbiotic</td>
</tr>
<tr>
<td>Lactobacillus paracasei ssp. paracasei</td>
<td>L. casei 431®, ProSynbiotic</td>
</tr>
<tr>
<td>Liver Fat Extract</td>
<td>Bovine, Cataplex® F Perles, Cataplex® F Tablets, A-F Betafood®</td>
</tr>
<tr>
<td>Liver PMG™ Extract</td>
<td>Bovine, Hepatrophin PMG®, Livaplex®, Immuplex®, Betacol®, Alibaplex®</td>
</tr>
<tr>
<td>Liver Powder</td>
<td>Bovine, Livaplex®, Folic Acid B₁₂, Cataplex® B, Ligaplex® II, e-Poise®</td>
</tr>
<tr>
<td>Lung PMG™ Extract</td>
<td>Bovine, Pneumotrophin PMG®, Allerplex®, Emphaplex®</td>
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<tr>
<td>Lutein Naturally Occurring</td>
<td>SP Green Food®, Crucifer Complete™, Chlorophyll Complex™, Perles, OPC Synergy®</td>
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<tr>
<td>Lycopene</td>
<td>Naturally Occurring, Palmettoplex®</td>
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<tr>
<td>Lysine Monohydrochloride</td>
<td>Protefood®</td>
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<tr>
<td>Magnesium</td>
<td>Magnesium Lactate, Prebiotic Inulin, Calcium Lactate</td>
</tr>
<tr>
<td>Maitake Mushroom Extract</td>
<td>MaitakeGold 404®, Epimune Complex</td>
</tr>
<tr>
<td>Maitake Mushroom Powder</td>
<td>Epimune Complex</td>
</tr>
<tr>
<td>Malt Syrup</td>
<td>Cyro-Yeast®, Lactic Acid Yeast™</td>
</tr>
<tr>
<td>Mammary PMG™ Extract</td>
<td>Bovine, Mammary PMG®</td>
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<tr>
<td>Manganese</td>
<td>Manganese B₁₂, Ligaplex® I, Ligaplex® II, Trace Minerals-B₁₂, E-Manganese®, Bisost®, Ostrophin PMG®</td>
</tr>
<tr>
<td>Methionine</td>
<td>Protefood®</td>
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<tr>
<td>Milk Powder</td>
<td>Cataplex® D</td>
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<tr>
<td>Milk Thistle</td>
<td>SP Cleanse®</td>
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<tr>
<td>Montmorillonite</td>
<td>See Bentonite</td>
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<tr>
<td>Muscle PMG™ Extract</td>
<td>Bovine, Myostrophin PMG®, Myo-Plus®</td>
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</tbody>
</table>

This product contains less than 10 parts per million of gluten per serving size or less than 20 parts per million per the suggested use listed on each product label. *Vegetarian (Lacto-ovo)

* These Daily Values (DV) are based on a 2,000-calorie diet. † These statements have not been evaluated by the Food and Drug Administration. These products are not intended to diagnose, treat, cure, or prevent any disease. Please consult the product packaging label for the most accurate product information. The synergistic products listed are for general reference only. Protocols should be devised by health care professionals according to each patient’s individual needs.
Key Ingredient Cross Reference

Niacinamide/Niacin

Nutritional Yeast
Saccharomyces cerevisiae

Oat Bran Concentrate
Whole Food Fiber

Oat Fiber
Whole Food Fiber

Okra Powder
Okra Pepsin E3, Gastrex®, Fen-Gre®, Fen-Cho®

Omega-3
Calamari (squid): Calamari Omega-3 Liquid
Cod liver oil: Cod Liver Oil
Flaxseed oil: Linum B6, Cataplex® F Perles
Tuna oil: Tuna Omega-3 Oil, Tuna Omega-3 Chewable

Orchic Cytosol® Extract Bovine
Min-Chex®, Orchex®, Neuroplex®, Cholaplex®

Orchic PMG® Extract Bovine
Orchic PMG®, Symplex® M

Ortho-Phosphoric Acid
Phosfood® Liquid

Ovary Cytosol™ Extract Bovine
Ovary Cytosol™ Extract Porcine
Ovary Cytosol™ Extract Oxep™

Ovary PMG® Extract Bovine
Ovatrophin PMG®, Symplex® F

Pancreas Cytosol™ Extract Bovine
Zypan®, Diaplex®

Pancreas PMG® Extract Bovine
Diaplex®, Pancreatrophin PMG®, Paraplex®

Pancreatin (3x)
Multizyme®, Zypan®, Diaplex®

Panthenolic Acid
Cellular Vitality

Papain
Zymex® II

Para-Aminobenzoate
Trace Minerals-B12®, Cataplex® G, Neuroplex®, Cataplex® E, Niacinamide B6, Cataplex® B

Parathyroid Vacuum-Dried Bovine
Cal-Ma Plus®

Parotid PMG® Extract Bovine
Parotid PMG®

Pea Vine Juice Vacuum-Dried
Cataplex® E, Ligaplex® I, Vasculin®, Catalyn®, Catalyn® GF, Catalyn® Chewable

Pepsin (1:10,000)
Betaine Hydrochloride, Zypan®, Okra Pepsin E3

Peptidase
Enzyme

Phosphorus
Disodium Phosphate, Phosfood® Liquid, Calsol®, Calciafood® Powder, Calciafood® Wafers

Pituitary, Desiccated Bovine Anterior
E-Manganese®, Neuroplex®

Pituitary PMG® Extract Bovine
Pituitrophin PMG®, Paraplex®, Symplex® F, Symplex® M

Porcine Pork

Potassium Naturally Occurring
Calcifood® Powder, Cruciferous Complete®, Organically Bound Minerals

Prostate Cytosol™ Extract Bovine
Prost-X®, Rumaplex®

Prostate PMG® Extract Bovine
Prostate PMG®, Palmettoplex®

Proteases
Enzyme, Lact-Enz®

Protein
Whey Pro Complete, Cocoa Cherry
StandardBar®, Cocoa Crisp StandardBar®, Peanut Butter StandardBar®, Berry StandardBar®, Soy Almond Crunch
StandardBar®, SP Complete®, SP Complete® Dairy Free

Proteolytic Enzymes
Multizyme®, Zypan®, Zymex® II

Psyllium Husk Powder
Gastro-Fiber®

Pygeum
Palmettoplex®

Pyridoxine Hydrochloride
See Vitamin B6

Quercitin Naturally Occurring
Cyruta® Plus, Cataplex® A-C-P, Collagen C®

Quinoa Sprouts
Cellular Vitality

Red Clover Flower Powder
SP Cleanse®

Red Wine Extract
OPC Synergy®

Riboflavin
See Vitamin B2

Ribonucleic Acid RNA
Ribonucleic Acid (RNA), Circuplex®, Cellular Vitality, Congaplex®

Rice Bran

Rice Protein
SP Complete®, SP Complete® Dairy Free, Peanut Butter StandardBar®, SP Complete®, SP Complete®

Rose Hip Powder
Echinacea C®, Collagen C®

Rubin
See Bioflavonoids

Saccharomyces cerevisiae var. boulardii
ProSybiotic

Saw Palmetto Berry
Extract: Palmettoplex®
Powder: Palmettoplex®
### Selenium
- Cataplex® E, Cataplex® E₂, Immuplex®, Cardio-Plus®, Myo-Plus®

### Sesame Seed Oil
- Sesame Seed Oil

### Soy Protein

### Spanish Black Radish
- Spanish Black Radish Organically Grown

### Spleen Vacuum-Dried Bovine and Ovine
- Spleen Desiccated, Immuplex®, Neuroplex®, e-Poise®

### Spleen PMG® Extract Bovine
- Spleen PMG®, Immuplex®, e-Poise®

### St. John’s Wort
- Extract: St. John’s Wort-IMT™
- Powder: St. John’s Wort-IMT™

### Stinging Nettle Root Extract
- Palmettoplex®

### Stomach Parenchyma Porcine
- Folic Acid B₁₂, Cataplex® B₁₂, Gastrex®, Ferrofood®

### Sweet Potato
- Copper Liver Chelate™, Zinc Liver Chelate™, Cataplex® B, Ligaplex® II, Ligaplex® I, SP Cleanse®

### Sulfur Naturally Occurring
- Cruciferous Complete™, Garlic, Spanish Black Radish Organically Grown

### Thiamine
- See Vitamin B₁₁

### Thymus PMG™ Extract Bovine
- Thymus PMG®, Immuplex®, e-Poise®

### Thyroid PMG™ Extract Bovine
- Thyrotribin PMG®, Parasplex®, Symplex® F, Symplex® M

### Tillandsia and Beet Root
- Enzymatically Processed
  - Renafood®, Zymex® Capsules, Zymex® Wafers

### Tillandsia and Beet Root Extract
- Enzymatically Processed
  - Arginex®, Duplex®, Rumaplex®, Albaplex®

### Tillandsia Chlorophyll Extract
- e-Poise®, Okra Pepsin E₃

### Tillandsia Powder
- For-Til B₁₂, Prost-X®, Neuroplex®

### Turkey Tail Mushroom Powder
- Coriolus versicolor
  - Epimune Complex

### Uterus PMG® Extract Bovine
- Uterophin PMG®

### Vitamin A

### Vitamin B₁₂

### Vitamin B₂
- Cataplex® B₂, Folic Acid B₂, Trace Minerals-B₁₂™, Manganese B₁₂™, For-Til B₂, Ligaplex® I, Ferrofood®, Immuplex®, Ligaplex® II, Senaplex®, e-Poise®, Cellular Vitality

### Vitamin C

### Vitamin D
- Cataplex® D, e-Poise®, Catalyn®, Catalyn® GF, Cyro-Yeast®, Senaplex®, Emphaplex®, Tuna Omega-3 Chewable, Cod Liver Oil

### Vitamin E

### Vitamin K
- Naturally Occurring
  - Cruciferous Complete™

### Wheat Germ Oil
- Wheat Germ Oil, Wheat Germ Oil Fortified™

### Whey Protein Isolate
- Whey Pro Complete

### Yakriton
- Allerplex®, Antronex®, Livaplex®

### Zinc
- Chezyn®, Zinc Liver Chelate™, Neuroplex®, Livaplex®, Epimune Complex, Immuplex®, Trace Minerals-B₁₂™, Manganese B₁₂™, Palmettoplex®, Zinc Test™
Glossary

Acerola—The ripe cherrylike fruit of the *Malpighiaceae punicifolia* family. A rich source of ascorbic acid/Vitamin C.

Acid maltase—An enzyme that breaks down carbohydrates. Breaks off individual glucose molecules from the maltose units. In combination with amylase and glucoamylase, these enzymes complete the breakdown of starch and other carbohydrates.

Acidophilus—See Lactobacillus acidophilus.

Alginic acid—An organic acid from various algae species.

Alpha-galactosidase—An enzyme that breaks down carbohydrates. Breaks down the 1,6 linkages in difficult-to-digest sugars (malteliose, raffinose, and stachyose), which are found in vegetables and legumes.

Allantoin—a crystallizable substance derived from plants. Formed by the oxidation of uric acid.

American ginseng root—A relative of Korean ginseng, the bioactive compounds in ginseng help the body deal with the byproducts of stress. Saponins, specifically the ginsenoside Rb1, and polysaccharides are the bioactive compounds most often attributed to ginseng’s health-supportive properties.

Ammonium chloride—A colorless crystal salt used as a systemic acidifier and to support healthy respiratory function.

Amylase—An enzyme that accelerates the hydrolysis of starch and glycogen.

Anise powder—An herb from the carrot family with aromatic seeds that have a carminative effect.

Antioxidants—Substances found in food, especially fruits and vegetables, which help protect our cells from the effects of free radicals—the highly unstable oxygen molecules that affect body tissues and are believed responsible for many of the effects of aging.

Arabic gum—From the acacia tree. Used to make tablets—a colloidal stabilizer.

Arrowroot flour—A tuberous root yielding a nutritious starch.

Bentonite (montmorillonite)—A natural colloidal, adsorbing clay that can bind substances present in the lumen of the digestive tract, allowing these substances to be eliminated with the fecal material.

Beta carotene—The yellow pigment found in many yellow and orange fruits, such as carrots, that the body can convert to vitamin A.

Betaine—A sweet, crystalline, quaternary ammonium salt found in beet juice. Can be used as a lipotropic factor or a gastric acidifier.

*Bifidobacterium lactis* (BB-12*)—A research-supported, probiotic strain of *bifidobacterium* that supports gut health; evaluated for its ability to compete with other bacteria to support the natural balance of the gut. *Bifidobacteria* are found normally in the colon, acidify their environment, use a range of carbohydrates for energy, don’t produce gas, and can make a variety of water-soluble vitamins.

*Bifidobacterium longum*—Lactic acid-producing bacteria that support digestion and enhance nutrient absorption. *Bifidobacteria* are found normally in the colon, acidify their environment, use a range of carbohydrates for energy, don’t produce gas, and can make a variety of water-soluble vitamins.

Biotin—A member of the B-vitamin family that helps support energy and amino acid metabolism. Nutritional yeast, liver, kidney, whole grains, nuts, and eggs are good sources of biotin.

Bovine—Cow.

Bovine bile salts—A purified source of bovine bile salts in a powdered form. Supports the healthy metabolism and absorption of dietary fat.

Bromelain—Protein-digesting and milk-clotting enzyme generally found in pineapple fruit juice and stem tissue.

Buckwheat—A rich source of vitamin P (rutin), quercetin, and other bioflavonoids and minerals.

Calamari (squid)—A short-lived marine animal that is consumed as food across the globe. A source of omega-3 fatty acids (including naturally high levels of DHA as well as EPA).

Calcium acid phosphate—Used as a mineral supplement in food and feeds.

Calcium glycerophosphate—A white crystalline powder that is soluble in cold water. A source of calcium.

Calcium lactate—A source of calcium. (Not derived from a dairy product or source.)

Calcium stearate—A plant-based stearic acid used for lubrication in the manufacture of products.

Camu camu—A low-growing shrub that produces round, light orange-colored berries. The berries contain significant amounts of vitamin C.

Carbamide powder—A food-grade urea. A source of nitrogen that promotes healthy cellular fluid levels.

Chlorophyll extract—A fat-soluble extract from plant material. It acts to support tissue health, maintenance, and regeneration. Chlorophyll is regarded as a natural gastrointestinal tract deodorant and cleanser.

Choline bitartrate—A vitamin of the B complex essential to liver function.

Chromium yeast—An excellent source of chromium. Chromium has been shown to support a healthy immune system. Chromium is a key component of normal glucose metabolism.

Cocarboxylase—A crystalline diphosphoric acid ester of thiamin (vitamin B1). Thiamin is essential for the normal metabolism of carbohydrates and fats.

Coenzyme Q10 (ubiquinone)—A fat-soluble component that is involved in energy production in the body. CoQ10 also supplies antioxidant activity to bind free radicals. CoQ10 is found in all tissue but is especially high in tissues with high metabolic requirements (heart, kidney, liver).

Collinsonia root—A member of the labiate herb family. Also known as a stonecress or richweed.

Colostrum—The first milk produced by the mammary glands after birth. Bovine colostrum, derived from cows, is rich in peptides, growth factors, and other bioactive substances to protect the body and support the immune system.

Conch (*Strombus gigas*)—A sea mollusk with a large spiral shell. A good source of protein, amino acids, and trace minerals.

Copper liver chelate—Provides an excellent source of copper. Copper is an essential trace mineral that is important for a wide range of biochemical processes.

*Cordyceps sinensis*—A mushroom with extensive bioactive compounds. Used in Traditional Chinese Medicine and linked to oxygen utilization, adenosine triphosphate (ATP) production, and overall homeostasis.

Cyanocobalamin—Also known as vitamin B12, a cobalt-containing compound.
Cytosol™ extract—Cytosol™ is the trademark owned and used by Standard Process Inc. as a brand name for extracts derived from the cytoplasm of the cell. They contain the “materials” such as enzymes, hormone precursors, and synergistic cofactors produced by the cell. These materials serve as the building blocks for cellular metabolic end products that are utilized by the cell itself or transported outside the cell.

Defatted wheat germ—Wheat germ is noted for its dense nutritional content of the vitamin B complex and many important trace minerals essential for the full physiological activity of the associated vitamin complexes.

Dextrin—Any one of or a mixture of products formed during the hydrolysis of starch.

Dicalcium phosphate—A calcium compound used in calcium therapy.

Dried yeast fermentate (EpiCor®)—A dried product derived from fermented Saccharomyces cerevisiae (baker’s or brewer’s yeast), which produces beneficial metabolites containing vitamins, minerals, amino acids, and antioxidants.

Echinacea root (coneflower)—A perennial member of the daisy family.

Essential fatty acid (EFA)—Also known historically as the vitamin F complex, it is a nutritional compound that the body does not make on its own but needs in order to maintain good health. EFAs can only be obtained through the foods we eat—such as fish or flaxseed. Two types of EFAs are omega-3s and omega-6s.

Fenugreek—Dried ripe seed from the Leguminosae family. Plant used in Asian cultures to support health.

Ferrous lactate—Iron lactate.

Fig—An oblong or pear-shaped fruit now grown worldwide. It is a rich source of potassium and magnesium.

Flaxseed oil—Derived from the seeds of the flax plant. Contains alpha-linolenic acid, an omega-3 fatty acid, which benefits multiple body systems including the immune system, integumentary system, and cardiovascular system.

Folic acid—A member of the B-vitamin family. Folic acid has been shown to help prevent birth defects of the central nervous system and to contribute to the formation of new cells and the synthesis and function of red and white blood cells. Folic acid can be found in animal organ meats, whole grains, fruits, and dark green leafy vegetables.

Galactooligosaccharide (GOS)—A nondigestible carbohydrate used by select probiotic bacteria as food.

Ginkgo biloba—Ginkgo is known for a number of traditional benefits, including strengthening blood vessels, stabilizing cell membranes, and scavenging free radicals. It also supports healthy oxygen flow to the brain and peripheral areas of the body.

Glucoamylase—An enzyme that specifically breaks off glucose molecules from starch.

Gluten—A group of proteins found in wheat and other grains that can cause allergic reactions in sensitive individuals.

Glycerin—A colorless, syrupy liquid from the hydrolysis of oils and fats.

Inositol—A component of the B-vitamin complex. Inositol acts as an important catalyst in energy reactions that involve the metabolizing of some fats and carbohydrates.

Inulin—A complex carbohydrate and soluble fiber. It is beneficial to the gut microflora and supports calcium and magnesium absorption. Inulin is found naturally in many common plants, especially chicory.

Invertase—An enzyme that breaks down carbohydrates, specifically table sugar (sucrose), as well as the sugars found in legumes.

Iron chelate—Provides an excellent source of iron. Iron is an important nutrient essential for a wide range of vital biological processes, including the synthesis of hemoglobin, and is also involved in the entire process of respiration, including oxygen and electron transport.

Kelp (seaweed)—A good source of trace minerals.

L-carnitine—Carnitine is required for transporting long-chain fatty acids into the cells, which is essential to the conversion of fatty acids into energy for the cells, especially in heart muscle. (See the Primary Ingredient Cross Reference for products listed under Heart PMG™ Extract, Bovine; Liver PMG™ Extract, Bovine; and Liver Powder, Bovine.)

L-glutamine—An amino acid used to make other amino acids, glucose, and glutathione. Used for energy by immune and intestinal cells.

Lactase—An enzyme that breaks down carbohydrates, specifically milk sugar (lactose).

Lactic acid yeast—A beneficial yeast that produces lactic acid as a byproduct of metabolism. (See nutritional yeast.)

Lacto-ovo—A vegetarian diet in which dairy products as well as eggs are consumed along with plant-based foods.
Glossary

**Lactobacillus acidophilus**—A bacteria that produces lactic acid from carbohydrates. Supports the digestion process and enhances nutrient absorption.

**Lactobacillus acidophilus (L.A. 55)**—A research-supported probiotic strain of bacteria that supports gut health. Evaluated for its ability to interfere with communication between other types of bacteria, support normal bowel function, and enhance nutrient absorption.

**Lactobacillus paracasei ssp. paracasei** (L. casei 431®)—A probiotic strain of lactic acid-producing bacteria. Research suggests this strain supports the gut during challenges and helps maintain the body’s natural immune system response function.

**Lanolin**—Hydrous wool fat used as an excipient for external use.

**Lipase**—A class of enzymes that break down fats.

**Lutein**—A type of phytochemical with antioxidant activity known as carotenoid (or natural pigment). Lutein is found in dark green leafy vegetables, such as kale. Lutein has been shown to have health benefits for the eyes and skin.

**Lycopene**—A powerful carotenoid with antioxidant activity, found in foods such as tomatoes, that is shown to be beneficial in prostate and cardiovascular health.

**Magnesium citrate**—Source of magnesium. Magnesium plays an essential role as a cofactor, assisting enzymes in catalyzing many necessary reactions.

**Magnesium lactate**—Source of magnesium. Magnesium plays an essential role as a cofactor, assisting enzymes in catalyzing many necessary reactions.

**Maitake mushroom** (Grifola frondosa)—This mushroom grows on wood in the rainy/wet temperate zones of North America, Asia, and Europe. Also known as “sheep’s head” or “hen of the woods,” this mushroom has a long history of use in traditional Chinese medicine. Maitake can be used in many forms: as an extract made from the mushroom (MaitakeGold 404®) or as a powder made from the mycelium (fungal cells that give rise to the mushroom).

**Manganese glycerophosphate**—Source of manganese, an essential trace mineral important for skeletal and cartilage formation.

**Manganese lactate**—Source of manganese. A manganese salt derived from lactic acid. Manganese acts as a cofactor and catalyst in many necessary reactions.

**Manioc**—A perennial shrub plant that has large, fleshy rootstocks. The rootstocks are rich in starch and contain calcium, phosphorus, and vitamin C.

**Micronutrients**—Essential nutritional elements required in very small or trace amounts for the body to function properly. Examples include iron, copper, manganese, and zinc.

**Milk thistle** (Silybum marianum)—Contains flavonolignans (collectively known as silymarin), which are some of the most potent liver-protecting substances known. Stabilizes the liver cell membrane, regulates its permeability, assists in cellular regeneration, and scavenges for free radicals.

**Mixed tocopherols**—The antioxidant component of the vitamin E complex.

**Montmorillonite**—A clay forming the principal constituent of bentonite.

**Nutritional yeast**—Inactive yeast with high protein and B-vitamin content.

**Okra**—A plant from the mallow family that is used for its mucilaginous green pods.

**Ovine**—Sheep.

**Pancreatin**—A mixture of enzymes, chiefly amylase, lipase, and protease, obtained from the pancreas. Used to digest food or aid in digestion. (Standard Process’ is derived from pork.)

**Pantothenic acid (B5)**—A vitamin that is part of coenzyme A and participates in protein-altering actions that affect cell activity, signaling, replication, and gene expression.

**Papain**—An enzyme derived from the papaya family that has protein-digesting properties.

**Pareve/parve**—A classification under Jewish dietary law meaning the product has been processed so extensively that it can be considered to have been prepared without meat, milk, or other derivatives.

**Pea vine**—An annual leguminous vine. Peas are a rich source of vitamin C, vitamin K, provitamin A carotenoids, and minerals, such as iron, potassium, phosphorus, and folacin.

**Pea vine juice**—The extracted juice from the pea vine.

**Pepsin**—Main gastric enzyme specific for proteins, used as a digestive aid. (Standard Process’ is derived from pork.)

**Peptidase**—An enzyme that breaks down protein. Can work throughout a wide pH and operates synergistically with our native enzymes to enhance protein digestion.

**Phytomiruten**—Biologically active nutrients found in plants that give them their color and taste. Also referred to as phytochemicals, they are known to have health-promoting properties.

**Porcine**—Pork.

**Potassium bicarbonate**—A transparent crystalline salt.

**Prolamine iodine**—Iodine bound to any of a various group of simple proteins found in seeds. Standard Process uses corn protein (zein).

**Protease**—An enzyme that breaks down protein into amino acids. Acts throughout the digestive system.

**Protomorphogen™ extract**—In the 1940s, Dr. Royal Lee pioneered a unique method of deriving extracts that contain what he called cell determinants from specific organs and glands for clinical use. He believed that these cell determinants functioned in cell regulation, maintenance, and interaction with tissue antibodies. It is clear both from the description of the extraction process and clinical use that these extracts differ from what is commonly referred to as “glandulars.” Furthermore, because these extracts have a distinct clinical application and effect, they should not be confused with glandulars, nor should they be referred to simply as “protomorphogens.” Rather, Protomorphogen™ is the trademark owned and used by Standard Process Inc. as another brand name assigned to these uniquely derived extracts. PMG™ is another trademark owned and used by Standard Process Inc. as another brand name for these extracts.

**Pygeum** (Pygeum africanum)—An evergreen tree found in higher elevations of southern Africa. The bark is used to support the prostate gland and urinary tract health in men.

**Pyridoxine hydrochloride**—One form of vitamin B6.

**Resveratrol**—A type of phytochemical with antioxidant activity found in the skin of grapes and red wine. Has been shown to help support heart health.

**Rhizopus oryzae**—A mold grown on Tiliandia usneoides and beet root as a source of enzymes.

References, Glossary, and FAQs
Botanical and Common Name Reference

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<thead>
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<th>Botanical Name</th>
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<tr>
<td>Arctium lappa</td>
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Riboflavin—One form of vitamin B₂.
Riboflavin 5’-phosphate—One form of vitamin B₂.
Ribonucleic acid—Nucleic acid occurring in cell cytoplasm and the nucleus, first isolated in plants but later found in animal cells.
Saccharomyces cerevisiae—Beneficial yeast that produce lactic acid as a byproduct of metabolism. Helps support a healthy gastrointestinal system.
Saccharomyces cerevisiae var. boulardii—A yeast isolated from fruit skins. Historically, this microbe was used by indigenous people in Cambodia, Laos, and Vietnam to support normal stool consistency. In the gut, this yeast supports the growth of some bacteria and inhibits others through competition and environmental modification of the gut.
Selenium yeast—A rich source of selenium. Selenium is an essential trace element that has antioxidant activity mediated through its role in the formation and function of selenium-dependent glutathione peroxidases. Also believed to help maintain a healthy heart and joints.
Soybean lecithin—A rich source of lecithin, a precursor to choline. A substance that is crucial for proper central nervous system, liver, cardiovascular, and immune system health. A rich source of phospholipids.
Spanish black radish—An excellent source of sulfur, which protects against free radicals and is also beneficial in the healthy functioning of the gastrointestinal tract.

Tillandsia usneoides (Spanish moss)—A plant belonging to the pineapple family, grown in the southeastern coastal plain of the United States. It is a nonparasitic plant that is supported by another plant and has aerial roots exposed to the humid atmosphere.
Turkey tail mushroom (Coriolus versicolor)—This mushroom grows on wood in the rainy/wet temperate zones of North America, Asia, and Europe. Also known as “cloud mushroom,” turkey tail mushroom has a long history of use in Asian medicine. Turkey tail mushroom can be used in many forms: as an extract made from the mushroom or as a powder made from the mycelium (fungal cells that give rise to the mushroom).
Vitamin P complex—A bioflavonoid also known as rutin. It naturally occurs in buckwheat.
Wheat germ oil—One of the richest sources of the complete vitamin E complex. Vitamin E is beneficial in multiple metabolic processes.
Whey protein—Whey (milk) protein is the protein and amino acid components extracted from whey. Whey is the clear liquid left after the protein of milk has been clotted and most of the fat removed, e.g., after cheese production.
Whole desiccates—The whole, dried glandular tissue. It contains proteins of the entire organ or gland in a concentrated form.
Yakriton—A liver fat extract.
Zinc liver chelate—Contains zinc that is bound to bovine liver to maintain healthy zinc levels.
FAQs
The most commonly asked questions about Standard Process and our products:

Q  What ingredients are organically grown on the Standard Process Farm? (See page 12 for more information.)
A  We organically grow the following crops regularly: alfalfa, barley grass, beets, Brussels sprouts, buckwheat, kale, kidney beans, oats, pea vine, Spanish black radish, and sweet potatoes.

Q  What is Standard Process’ seed source? Are seeds genetically modified organisms (GMOs)? (See page 12 for more information.)
A  All of the seeds we use on our farm are untreated and are not genetically modified. We use certified organic seeds when available.

Q  Why would a product look different from bottle to bottle? (See page 14 for more information.)
A  Because of the variability in sources of natural and organic ingredients, color, texture, and odor may vary from batch to batch. However, the basic formula remains constant, and quality is ensured by repeat testing.

Q  Why are honey, arabic gum, cellulose, and calcium stearate added to products? (See page 14 for more information.)
A  Honey and arabic gum are used as binders in our tablet manufacturing process. Cellulose is used to give body to the powders. Calcium stearate, derived from vegetable sources, is used as a lubricant to help products release from the tablet and capsule machines. No artificial flavoring is ever used.

Q  Is your calcium stearate derived from hydrogenated oils? Is it safe for consumption?
A  The calcium stearate we use is derived from palm oil, which is a saturated fat, like cocoa butter, dairy fats, etc. Calcium stearate is approved by the FDA to be used as a lubricant and is approved for use in food products.

Q  If the capsules are not full, is there an adequate amount of product in them? (See page 14 for more information.)
A  Yes. Electronically controlled capsule machines are continuously monitored to ensure that precise amounts of product are measured and enclosed in gelatin and/or cellulose capsules. Capsules are packaged by weight, not volume. Therefore, the denser the product, the less you will find in the capsule.
Q  Is the gelatin used to make your capsule and perle products derived from animal material?
A  Yes. The gelatin is derived from bovine and/or porcine sources. Cellulose is used to make vegetarian capsules.

Q  If a patient is concerned about gelatin consumption, is there any way for that patient to still receive the benefits of these products?
A  Yes. Some patients open the capsules and mix the contents into a food or beverage source, such as applesauce, yogurt, or a nutritional shake.

Q  Are the gelatin capsules considered pareve/parve?
A  Yes. All of our gelatin capsules are certified kosher or pareve/parve. Pareve/parve is a classification under Jewish dietary law meaning the product has been processed so extensively that it can be considered to have been prepared without meat or other derivatives.

Q  Are any of your products made with peanut ingredients?
A  Only Peanut Butter StandardBars continue to be made with peanut butter. Recognizing the severity of peanut allergies, we have removed peanut bran from other products and replaced it with rice bran.

Q  Why do you have sucrose on your product labels?
A  The sucrose found in our products comes from natural sources such as beets and sugar cane. Sucrose, along with starch and arabic gum, is used to coat vitamin A and vitamin D (cholecalciferol), making them into a powdered form that helps prevent oxidation of these vitamins. The amount of sucrose in the actual product is very minimal.
FAQs

Q Which of your products contain soy? Should I worry about an allergic reaction?
A Some products contain soybean ingredients, such as soy powder, soy nuggets, and soy protein. Soybean lecithin, a source of choline and B vitamins, is found in other Standard Process products. It acts as an emulsifier, keeping water and fats from separating in foods. Individual sensitivities to soy protein should be discussed with your patients. For a list of soy protein-containing products, see page 99.

Q Do you test for contaminants in your marine oils?
A Consistent with our commitment to produce and sell only the highest-quality dietary supplements, each batch of marine oil is tested for potential oxidation, mercury, polychlorinated biphenyls (PCBs), and dioxin. The product is also tested for bacteria and to verify our label claims. These tests are carried out by Standard Process and third-party labs. We use this process for testing Tuna Omega-3 Oil, Tuna Omega-3 Chewable, Cod Liver Oil, and Calamari Omega-3 Liquid. Below are the respective limits for each batch:

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<th>Units</th>
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<tr>
<td>p-Anisidine Value</td>
<td>ArV</td>
<td>&lt; 20</td>
</tr>
<tr>
<td>Mercury</td>
<td>ppb</td>
<td>&lt; 10</td>
</tr>
<tr>
<td>PCBs</td>
<td>ppt (TEF)</td>
<td>&lt; 10</td>
</tr>
<tr>
<td>TCDD (Dioxin)</td>
<td>ppt</td>
<td>&lt; 1</td>
</tr>
</tbody>
</table>

During manufacturing, our marine oils are processed to retain their natural triglyceride structure.

We also take great care in sourcing our marine-oil products. Tuna comes from the abundant skipjack and/or yellowfin tuna populations. Our calamari oil is certified as sustainable by a nonprofit, nongovernmental organization called Friend of the Sea®.

Q Which products contain shellfish?
A Nutrimere and Iodomere contain conch. Glucosamine Synergy contains glucosamine sulfate that is derived from crab shells. While not a shellfish, calamari (the source of oil in Calamari Omega-3 Liquid) is in the same family and may trigger a reaction in those who are allergic to shellfish. Please consult the product labels for the complete ingredient listing on each product.

Q Should Standard Process tablets dissolve in water or vinegar?
A All products do meet the standard disintegration levels set forth by the United States Pharmacopeia (USP). Water and vinegar are not good models for how the stomach digests foods.
Q What does the “Best Used By” date mean?
A The “Best Used By” information, located on all product boxes and on the shoulder of all product bottles, represents the date by which the product is best used by and the product code. The “Best Used By” date should not be viewed as an expiration date but as a guideline for when products are considered 100 percent potent. Products tend to lose potency over time but may still be considered effective after this date. Standard Process only guarantees product potency up until the “Best Used By” date. Products are continuously tested to determine their shelf life. This testing has shown that certain products tend to have shorter shelf lives, which is reflected in the “Best Used By” date.

How to read the “Best Used By” Information
In this example the product is best used by July 2014. Product code numbers are used to determine when products are produced. In the example, the product code is L216.

L—Lot number
2—Last number of the year it was produced (2 = Year 2012)
1—Batch number
6—Month it was produced (6 = June)

Q How do you read your product labels?
A Below is an example of the different parts of our label and what they refer to.

- **Product name**
- **Product number**
- **Number in bottle (size)**
- **Warning and caution statements**—both from the Food and Drug Administration (FDA) and Standard Process
- **Serving size**
- **Servings per container**
- **Universal Product Code (UPC)—current**
- **UPCs are listed on our website**
- **Nutrient claims for the product—order mandated by the FDA**
- **Shows ingredients in product:**
  - Proprietary blend—ingredients that do not specifically contribute to the label claims; listed from “most to least” based on formula
  - Other ingredients—ingredients that contribute to the nutrient claims; tableting/capsuling aids and coloring agents; also listed “most to least”
FAQs

Q Why is it better to take supplements throughout the day instead of all at once?
A The body processes most compounds based on concentration; so the more there is, the faster your body works to process it. The key is getting the right concentration at the right time. Taking smaller amounts throughout the day allows the body to maintain a lower but more consistent amount for a longer period of time. It is more efficient for your body and more effective in sustaining the molecular mechanisms supported by the compounds in our supplements.

Q How much lactose is found in Zymex Capsules or Zymex Wafers?
A Zymex Capsules contain approximately 192 mg of lactose per capsule. Zymex Wafers contain around 220 mg of lactose per wafer. This is roughly the same amount of lactose found in a teaspoon of reduced-fat milk.

Q Does the nutritional yeast in Standard Process products cause yeast infections?
A Nutritional yeast, S. cerevisiae, is not pathogenic and does not cause candida or other yeast infections.

Q Why is it recommended that some Standard Process supplements be chewed?
A Some Standard Process supplements are designed as chewables for those who cannot swallow capsules or tablets. After chewing, taste-bud receptors tell the brain what is entering the digestive system. Tasting is considered the first stage of digestion, when salivary secretion enzymes are activated.

Q Which Standard Process supplements should not be chewed and why?
A Zypan, Betaine Hydrochloride, and Cal-Amo should never be chewed because the acids may cause potential damage to tooth enamel. Chlorophyll Complex Perles will temporarily stain the teeth and turn the tongue green.

Q What allergens might be found in Standard Process products?
A “Our products are processed in a facility that manufactures other products containing soy, milk, eggs, wheat, peanuts, tree nuts, fish, and shellfish.” The preceding statement is printed on every product label to alert extremely sensitive patients. Please read our labels carefully for any possible ingredient allergens before recommending supplements to patients who are sensitive to certain foods. While we take precautions to avoid cross-contamination by thoroughly cleaning and sanitizing equipment and cleaning production suites, it is possible that some allergen residue may be present. Our cleaning process is described on the next page.
Q How is the manufacturing equipment cleaned between different product runs?
A Between each separate product run, any equipment that comes in contact with ingredients or finished product is disassembled and washed.
- Cleaning agents are rotated monthly to avoid bacterial resistance.
- Swab samples are taken from several areas of each piece of equipment.
  These samples are exposed to a luminometer, which fluoresces in proportion to the amount of adenosine triphosphate (ATP) in the sample.
  ATP is found in and around all biological matter and would indicate a possible bacterial presence.
- If the luminometer measures ATP results beyond an acceptable level, the cleaning process is repeated and additional ATP tests are conducted.
  This is done as many times as needed to obtain acceptable samples.
- After the cleaned equipment passes the ATP testing protocol, the equipment is sanitized.
  Only then is the equipment reassembled for use with a new batch of product.
  If a clean piece of equipment is unused for more than 24 hours, it is resanitized prior to use.
- In addition to the equipment itself, the surrounding production suite, including the floors, walls, and vent covers, is cleaned.

Q Does Standard Process have a list of gluten-free products?
A Yes. Our complete list can be found in the Product Selection Guide on page 22, or on our website. Products marked with the symbol are on our gluten-free list. Patients and health care professionals should remember there is no established “gluten-free” standard in the United States. We based our list on the definition of gluten free as defined by the United Nations World Health Organization and the European Union. As such, our gluten-free list contains products measured to contain less than 10 parts per million of gluten per serving size or less than 20 parts per million per the suggested use listed on each product label.

Q What do I need to consider when recommending a combination of products?
A Standard Process products are thought to work synergistically and support multiple aspects of health. In some cases, combined products can result in very high levels of certain vitamins or minerals. Where warranted, guidance is provided for individual products on the label and in this catalog via warnings and cautions. Additional information about vitamin and mineral levels is provided through the “daily values” reported on the label. These values, set by the Food and Drug Administration, indicate how much of the recommended daily consumption of the nutrient is found in a serving. Several excellent resources detailing vitamin/mineral action and current knowledge regarding recommended levels are available online.

Linus Pauling Institute—http://lpi.oregonstate.edu/infocenter/index.html
Food and Nutrition Information Center—http://fnic.nal.usda.gov/
Q What support materials are available from Standard Process?
A Visit standardprocess.com or see our Literature and Practice Tools Order Form for details.
  ▶ **Brochures**—help patients understand the benefits of specific Standard Process products and nutrition, clarify the whole food difference, and define our commitment to quality
  ▶ **Display stands and inserts**—create an informative patient display in your office using the stand, inserts, and brochures
  ▶ **Marketing tools**—bags, brochure holders, supplement boxes, etc.
  ▶ **Posters**—increase patient interest in products when displayed in your office
  ▶ **Product detail sheets**—provide scientific references to explain how each whole food supplement supports your patients’ health
  ▶ **Purification literature**—includes patient education and clinical tools focusing on our purification program
  ▶ **Scientific literature**—details whole food research conducted by our research and development department
  ▶ **Videos**—educate patients on a variety of health topics, including the benefits of whole food supplements
  ▶ **Webinars**—make it convenient to learn from the experts about recent research and product information
  ▶ **Whole food nutrition education literature**—provides a variety of materials to pique patient interest in whole food supplements
If you have clinical questions or need guidance using whole food supplements, please contact your local Standard Process representative or distributor.

Sales Representatives

Sales representative contact information can be found on our website at standardprocess.com.