

LuminAloe™

Illuminate Your Whole Being

Frequency Activated Nutrition For Optimal Gene Expression Meets Vegan And Vegetarian Needs

Within the last two decades, significant progress has been made in understanding the importance of epigenetic mechanisms in the regulation of gene expression as a consequence of gene-environment interactions. Nutrition, among many other environmental factors, is the principal component that can induce epigenetic changes; not only in our bodies but also in subsequent genetic generations throughout generational inheritance of epigenetic traits.

The One and Only LuminAloe™ Proprietary Formulation consists of carefully chosen and combined raw organic ingredients through a symphonic molecular biochemistry approach that has changed the way that we create formulations of nutritional products forever.

Ascend Sciences™

Defines the standard for herbal compounding and frequency activation to maximize epigenetic benefits.

LuminAloe™



Frequency-Activated LuminAloe™

(A Proprietary Isolated And Extracted Acetylated Mannose Organic Aloe Powder + 14 Flagship Ingredients For Cellular Reconstruction)

Starts with with a special Aloe Barbadensis Miller species , the variety of Aloe Vera described by some ancient cultures as the “God of all herbs” or “plant of Immortality. ”The LuminAloe™ trade secret consists of applying quantum energy during the blending phase to align and amplify the molecule’s potential at the quantum or sub-atomic level.

Plant of immortality LuminAloe™ contains more than 75 active constituents, including antioxidants, barbaloins (purgatives), acetylated polysaccharides (i.e., acemannan) used in glycoconjugate synthesis, and saponins (antiseptic cleansers).

All 20 amino acids in **LuminAloe™** (of 22 in existence -including 7 essential ones your body requires) deliver enhanced bioavailability.

Energized emodin and aloin emerge with superior antiviral, antibacterial and analgesic response. Light-infused fatty acids from 4 plant sterols strengthen cellular integrity through improved collagen content. Activated enzymes including amylase, aliase, catalase, carboxypeptidase, alkaline phosphatase, peroxidase, cellulose and bradykinase become supercharged catalytic converters to increase cellular energy utilization. Even the choline, vitamin B12, C, E and folic acid are activated with light to improve absorption. Magnesium, chromium, calcium, copper, zinc, selenium manganese, potassium, and sodium make you feel like all your circuits are plugged in and switched on to achieve a true epigenetic effect that optimizes gene expression.



Golden Flax Seed

It is a tiny but mighty. It is one of the most nutrient-dense grains and one of the oldest crops in the world. Flaxseed was first cultivated in Babylon in 3000 BC. Today, flaxseed is popular around the world.

Health benefits come from the high amounts of fiber, antioxidants and omega 3 fatty acids present in Flaxseed. A ground tablespoon contains 2 grams of polyunsaturated fatty acids and 2 grams of soluble and insoluble fiber with just 37 calories.

Flaxseeds are one of the best sources of lignan, an estrogen-like chemical compound that scavenges free radicals in the body. It contains 75-800 times more lignans than other plant-based food. A 100-gram serving provides 0.3 grams of lignan. Lignans promote fertility and impede peri-menopausal syndrome. Flaxseeds have strong anti-inflammatory properties, which may fortify the lungs against infection and disease. They also may support digestion, cardiovascular health, and balanced blood sugar.

The antioxidants in flax seeds provide protection from free radical damage in the breast, prostate and colon. The seeds contain alpha-linoleic acid (ALA), an omega 3 fatty acid that may inhibit DNA damage and promote DNA repair.



Lions Mane Mushroom

(Hericium Erinaceus) is a nootropic (cognition-boosting) food very popular in traditional Chinese medicine.

A large body of research has focused on this impressive mushroom in the last few years, and the results are nothing short of astounding.

One study published in the *Journal of Agricultural and Food Chemistry* lists the benefits by stating lion's mane mushroom is "antibiotic, anticarcinogenic, antidiabetic, anti-fatigue, antihypertensive, anti-hyperlipidemic, anti-senescence [anti-aging], cardioprotective, hepatoprotective, nephroprotective, and neuroprotective, and improves anxiety, cognitive function, and depression."

Holy Shitake, that's an impressive list! However, Lions Mane is a food, not a medicine and we make none of these claims. You need determine if it works for you. Even so, whether you are just curious what this odd-looking fungus might be good for, we are sure you're going to be impressed. Wouldn't it be exciting if it can regenerate damaged cells and assist with accurate gene expression throughout the body?



Sunflower Lecithin Powder

(Helianthus Annuus) Lecithin powder is a powerful superfood that is essential for proper brain function by strengthening and repairing brain cells. Plus, it is used by every single cell of your body. Lecithin is critical to healthy cell function in a number of ways: 1. By keeping the cell membrane soft and permeable so various nutrients can be more easily absorbed; 2. It coats red blood cells, creating a special layer of protection against potential viral and bacterial invaders

which tend to target weakened or diseased cells first; and 3. It contains a powerful antioxidant called phosphatidylcholine that combats free radicals and is used by the body to make acetylcholine, a neurotransmitter that helps your nervous system communicate properly; 4. The linoleic acid found in sunflower lecithin helps emulsify and break down fats, including those in the bloodstream, and is considered heart healthy.

Adding lecithin to your nutritional routine can not only impart all of the benefits of lecithin but can also ensure you get the full benefits of any other supplement you take by helping those nutrients more easily pass into your cells. It also provides oleic acid, which promotes healing by encouraging the body to release cytokines (small proteins) to repair injured areas.

Our sunflower lecithin is GMO FREE and is far superior to other sources (i.e., soy).



Hemp Seed Powder

(Hemp Seed Powder) – Because marijuana and hemp both share the cannabis sativa name and look similar, they create a lot of confusion. However, hemp is NOT marijuana and has NO psychotropic activity considering the seed has not germinated creating CBD OR THC. The hemp seed is one of the most rich and abundant source of natural protein essential for the biochemistry synthesis our bodies carry out.

Health benefits have long been established. In addition to soothing terpenes and cannabinoids, it contains minerals, as well as vitamins A, C, E, and beta-carotene. It's also a good source of, carbs, fiber, omega-6 and omega-3 fatty acids. Hemp seeds contain high levels of arginine, an amino acid that supports proper heart function. Women could benefit from the gamma-linolenic acid (GLA) in hemp seeds that shows promise for menstrual regulation and hormonal balance.



Organic Yam Powder

(Dioscorea Villosa) powder – is naturally high in the chemical diosgenin; which in a laboratory can be converted into estrogen. Wild Yam is considered a phytoestrogen food, meaning it comes from plants used to produce estrogen therapy and relief of menstrual-related conditions. The diosgenin in Wild Yam has been studied extensively and research suggests it supports healthy blood sugar levels. Other respected studies further suggest it is also antiproliferative – which means it may help keep unhealthy or DNA-damaged cells in check. Yet another study suggests diosgenin may support healthy HDL production and help stifle unhealthy LDL production.

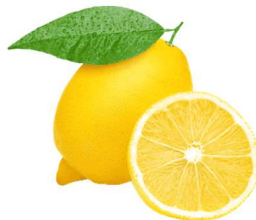
Traditionally, Wild Yam was used as an antispasmodic for colic in babies and some people actually call it colic root. However, most people use it due to the DHEA (dehydroepiandrosterone) it contains.



Cordyceps Militaris

It parasitizes the buried larvae and pupae of moths, butterflies and insects and grows out of them from 2-8 cm. Orange in color, it is also known as Cordyceps Flower. With some of the same bioactive compounds found in Sinensis, Militaris contains higher levels of Cordycepins (the scientifically significant key ingredient).

It demonstrates endurance and anti-fatigue effects. It also enhances lactate removal from muscles.



Organic Lemon Powder

(Citrus Limon) Powder – comes from citrus fruit native to Asia and known for its sour taste due to its high concentration of citric acid. One only needs to understand the Citric Acid Cycle (also

know as the Krebs Cycle) to understand the important role of citric acid in our bodies. The Rich in vitamins and minerals, Lemon Powder is especially high in vitamin C.

One lemon can contain up to 64% of the recommended daily value of vitamin C which helps fortify immune function. It is loaded with other antioxidants and has anti-inflammatory properties.



Tamarind Powder

(Tamarindus Indica) powder – comes from the fruit of a multi-purpose long-lived evergreen tree that originated in Africa and found its way to Asia and Central America. Tamarind is widely known for its anti-calcification effects on the pineal gland; which connects us to the energy and knowledge of the cosmos. This soft, succulent, juicy, fruit is commonly used in confections, chutneys, pickles, curries, preserves, beverages, and sherbets.

Even better, it is also loaded with several nutrient values including electrolytes, phytonutrients, vitamins, and minerals. Certain parts of the fruit, pulp and seeds provide organic acids, fatty acids, and components that exhibit antimicrobial, antibacterial, antioxidative, anti-snake venom, and antidiabetic activities.



Organic Blueberry Powder

(Vaccinium Corymbosum) Powder – is a tasty berry that originated in North America and has now gained status as a global “super fruit”. Rich in flavonoids like anthocyanin, plus other phytochemicals and antioxidants, blueberry is the focus of considerable scientific research. Areas showing promise include memory, cognitive function (learning), cardiovascular

support, eye health, anti-aging, inflammation, pain management (antinociception, hypertension, blood sugar control, and weight management.

Blueberries are Loaded with major nutrients like Vitamin K, Manganese, Vitamin C, Fiber and Copper. No wonder you feel healthy every time you snack on them!



Lytra™ 84 Essential

Ancient Sea Minerals sourced from the Great Salt Lake, Utah’s prehistoric inland sea, over 84 naturally occurring full spectrum ionic trace minerals and electrolytes provide essential building blocks your body needs for optimum health and wellness. We use an all-natural, low sodium, sun-processed mineral concentrate that is both Kosher and Halal certified for purity and potency.

Your body relies on minerals and trace minerals to support numerous biochemical and physiological functions each day. Minerals form the foundation of our health by maintaining bone density, supporting muscle function, assisting in nerve transmission, and overall cellular energy conversion. Each of the trillions of cells in your body requires minerals to stay healthy and productive.



N-Acetyl Cysteine (NAC)

It is a refined and stable form of the amino acid cysteine that is found in most high-protein foods, such as chicken, turkey, yogurt, cheese, eggs, sunflower seeds and legumes.

Consuming adequate NAC is important for a variety of health reasons. Primarily, it bonds with two other amino acids, glutamate and glycine to create and replenish the most powerful antioxidant in your body, **glutathione**.

NAC also helps regulate levels of glutamate — an essential neurotransmitter required for normal brain function. However, too much glutamate can actually cause brain damage. Fortunately,

glutathione helps keep glutamate in check. By helping replenish glutathione and regulate glutamate, NAC shows promise for protection of the brain against degenerative diseases like Alzheimer's and Parkinson's.

People commonly use NAC for cough and other lung conditions, and it demonstrates antiviral properties. As an antioxidant, NAC helps replenish glutathione levels in your lungs and reduces inflammation. NAC can relieve symptoms of respiratory conditions by acting as an expectorant, loosening mucus in your air passageways.

Additional studies suggest that NAC may:

1. Reduce oxidative stress that damages or kills reproductive cells while possibly Improving fertility in both men and women.
2. Decrease inflammation in fat tissue and perhaps reduce insulin resistance to support blood sugar regulation.
3. Lessen oxidative damage to the heart, which might — in turn — decrease the risk of heart disease.
4. Boost glutathione levels and potentially improve immune function against a variety of diseases.



Turmeric

A relative of ginger, this vivid yellow-orange spice is common in Indian, Southeast Asian, and Middle Eastern cooking. Lately, turmeric has been touted as a super food that can unleash a tidal wave of benefits.

The curcumin in turmeric is an amazing anti-inflammatory and antioxidant. The body's inflammatory response is relevant to disease. If your body thinks it is being attacked by something it automatically sends out compounds to cause the body to swell and bring on other complications, even depression.

During your lifetime the neurons in your brain multiply and increase in number. This process slows as you age. Curcumin increases the levels of brain-derived neurotrophic factors which reverse the effects of aging on brain cells. Curcumin shows promise at slowing down the buildup

of amyloid plaques that tangle up neurons in the brain and contribute to the memory-destroying effects of degenerative diseases.

Turmeric reduces fat mass by helping to detoxify the liver, the essential organ for burning fat and regulating your metabolism.

These benefits are just the tip of the iceberg. As studies continue, they are finding that adding curcumin to your day can lead to improved cognition, better cardiovascular health, and improved mood. What could be better than that?



Stabilized Rice Bran

(*Oryza Sativa*) – is a member of the cereal grass family. It was first domesticated in the Yangtze River basin in China some 13,500 years ago.

Rice bran comes from the hard outer layers of the grain and consists of combined aleurone as well as pericarp. Bran has high content of dietary fiber, essential fatty acids and other vital amounts of protein, starch, dietary minerals and vitamins.

Being a great source of phytic acid which is an antinutrient, it prevents absorption of nutrients that contribute to the formation of kidney stones.

Rice bran offers a wide range of health benefits with the presence of vitamin E, antioxidants, vitamin B and essential fatty acids. It is a great source of phytosterols which helps to control blood sugar, cholesterol metabolism, and prostate health. Other benefits range from elimination of unwanted constipation to eliminating toxins. Naturally, it is gluten free, lactose free and hypoallergenic.



Larch Tree Arabinogalactin

(*Larix Occidentalis*) Powder – comes from a member of the pine family that is native to the American Northwest and has been used for millennia by Native Americans as a poultice for cuts, burns and inflammation, as a laxative, as a diuretic, and as an expectorant.

In modern times, Larch Tree powder is prized for its high levels of Arabinogalactans – a natural polysaccharide and biopolymer that provides a tremendous source of dietary fiber.

As a polysaccharide fiber, Larch Arabinogalactans support the growth of short chain fatty acids and proliferation of gut microflora. We now know that your gut microflora plays a critical role in supporting immune response.

As a biopolymer, Arabinogalactans support all immune functions while also supporting tissue and cellular integrity. It also helps your body to defend against and eliminate free radicals.