# CLE Mineral Drops



#### **CLE Concentrated Mineral Drops**

contain a wide variety of micronutrients that include more than 70 minerals, trace elements, trace minerals, 18 micro-amino acids and 15 organic acids.

## **IMMUNE SYSTEM**









The immune system is a network of cells, tissues, and organs that work together to defend the body against attacks by "foreign" invaders. These are primarily microbes—tiny organisms such as bacteria, parasites, and fungi that can cause infections. Viruses also cause infections, but are too primitive to be classified as living organisms. The human body provides an ideal environment for many microbes. It is the immune system's job to keep them out or, failing that, to seek out and destroy them.

When the immune system hits the wrong target, however, it can unleash a torrent of disorders, including allergic diseases, arthritis, and a form of diabetes. If the immune system is crippled, other kinds of diseases result.

The immune system is amazingly complex. It can recognize and remember millions of different enemies, and it can produce secretions (release of fluids) and cells to match up with and wipe out nearly all of them.

The secret to its success is an elaborate and dynamic communications network. Millions and millions of cells, organized into sets and subsets, gather like clouds of bees swarming around a hive and pass information back and forth in response to an infection. Once immune cells receive the alarm, they become activated and begin to produce powerful chemicals. These substances allow the cells to regulate their own growth and behavior, enlist other immune cells, and direct the new recruits to trouble spots.

Although scientists have learned much about the immune system, they continue to study how the body launches attacks that destroy invading microbes, infected cells, and tumors while ignoring healthy tissues. New technologies for identifying individual immune cells are now allowing scientists to determine quickly which targets are triggering an immune response. Improvements in microscopy are permitting the first-ever observations of living B cells, T cells, and other cells as they interact within lymph nodes and other body tissues.







In addition, scientists are rapidly unraveling the genetic blueprints that direct the human immune response, as well as those that dictate the biology of bacteria, viruses, and parasites. The combination of new technology and expanded genetic information will no doubt reveal even more about how the body protects itself from disease.

One of the most exciting aspects of fulvic acid is the powerful and diverse spectrum of immune system responses it stimulates in the human body. It increases the body's ability to go after viruses, pathogens, and bacterial infections of all kinds. It not only bolsters immunity, it also regulates the immune system.

Fulvic acid has been shown to increase the size of the thymus gland. The thymus gland is most prominent at puberty, after which it disappears or shrinks as we age. Such an increase corresponds directly with immunity, youthfulness and longevity.



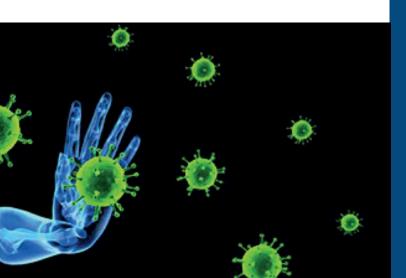


# Immune defense mechanisms

Fulvic acid contains and encourages an array of many powerful defense mechanisms. It stimulates the thymus gland's ability to produce lymphocytes, which in turn produce antibodies, which are intimately involved in the body's immune response.

Fulvic acid also activates and increases the body's production of macrophages and killer T-cells. Macrophages consume foreign invaders, while killer T-cells seek out and destroy them.

Human studies show that fulvic acid stimulates granulocytes, and the production of cytokines, including interferon-gamma, interferon-alpha, interferon-beta, and tumor necrosis factor-alpha.



#### **CLE Concentrated Mineral Drops**

CLE Concentrated Mineral Drops contain a wide variety of micronutrients including minerals, trace minerals, trace elements and more than 30 organic acids. Extracted from a rare source of prehistoric composted plant matter, CLE Concentrated Mineral Drops exist in a much smaller size than conventional trace mineral supplements allowing their molecules to pass through cell membranes and carry nutrients inside the cell far more effectively. Synthetic or manmade minerals are poorly absorbed on a cellular level.

They are therefore removed from our blood and excreted through our urine and lost, or worse, stored in our fat tissue with other cellular wastes that eventually lead to poor stamina, poor endurance and a need for much longer recovery times.

Synthetic mineral supplements lack one very vital component; ORGANIC ACIDS! These naturally occurring acids are the key to increasing nutrient activation and absorption from foods and supplements as well as acting as a powerful cellular detoxifier.

CLE Concentrated Mineral Drops can have a pronounced effect on cells in regards to making the cell walls more preamble so oxygen and nutrients can enter more easily.

The minerals and the organic acids contained in CLE Concentrated Mineral Drops also act as a carrier of molecules, which helps deliver a greater amount of nutrients to the cells.

In other words, they act as a delivery system for nutrients, thereby increasing their effectiveness and supporting a stronger immune system.



www.cleholistichealth.com

Trace minerals function in a vast array of critical biological processes, including oxygen delivery to cells, amino acid metabolism, collagen synthesis, cell growth and differentiation, enzyme formation, immune response, maintaining bone density, circulatory functions, brain oxygenation, muscle response, the transmission of messages through the nervous system, and the utilization of nutrients in food, replacing electrolytes lost through heavy perspiration and so forth. It becomes apparent that inadequate trace mineral intake could result in wide variety of health issues and diseases.

CLE Concentrated Mineral Drops contain a wide variety of micronutrients that include more than 70 minerals, trace elements, trace minerals, 18 micro-amino acids and more than 30 organic acids.every produced in the world.



(A 30mL bottle is a 60-day supply) Recommended Dosage: 10 drops per day to maintain daily/optimal health.

It is a 30-day supply if 20 drops are taken for suffers of health conditions or diseases (10 drops, twice daily) – morning and night.

### **Guaranteed Purity & Potency**

We use filtered water and proprietary methods to carefully extract 33 organic acids and over seventy trace minerals. The use of high temperatures or chemical extraction methods might be expedient but would also degrade these desirable constituents. Water is the only substance that contacts our deposit material.

CLE Holistic Health employs independent lab testing for pH, total dissolved solids, electrical conductivity, fulvic mineral content, amino acid profile, organic acids, hydrogen, nitrogen, carbon, heavy metals, mineral and trace elements, as well as mold, microbes and contaminants.

Since 2010, we have tested for insecticide or chemical residues, which have never been detected,

The naturally occurring pH helps maintain product integrity without the need for preservatives.