



Advanced Nanosphere Technology™

CoQ10 Liposome Tincture

Liposome transport ensures immediate assimilation
2 oz. NPN 80028220



Patient Reference

Matrix Nutritional

Energy Production and Antioxidant Support

Matrix Nutritionals Series was designed as an eclectic offering for the Physica Energetics line of remedies primarily to assist in the "reactivation of the mesenchyme" (Dr. Reinhold Voll), via the nutritional complement pathways. These pathways are present in every system throughout the body and require balanced attention. In keeping with the principles of BioEnergetic Medicine, the remedies nourish and support these systems without punishing them with overstimulation or imbalancing factors, which, ultimately, is counterproductive. This approach has been carefully and respectfully designed to provide the necessary natural (organic where available), synergistic factors in proper energetic and biochemical ratios, to ensure assistance towards yielding a deep and lasting result. They are not to be confused with replacement therapy nutraceuticals that may seem to help for the moment, until the patient stops taking them or the condition is driven deeper. These remedies honour The Legacy of BioEnergetic Medicine, and are known by both patient and practitioner to be exceptionally effective.

Coenzyme Q10 (CoQ10), also called ubiquinone, is found in every cell and tissue in the body. It is a powerful antioxidant, protecting cells from oxidative damage and enhancing the antioxidant effects of vitamin E.

CoQ10 plays a critical role in mitochondrial energy production via the electron transport chain and increases oxygen to the cells. Heart and muscle cells, which require large amounts of energy, are the most greatly affected by the levels of CoQ10 in the body.

Endogenous production of CoQ10 requires an adequate supply of vitamins, amino acids and other cofactors. Poor diet, malabsorption, or any form of stress (including intense exercise) can significantly decrease CoQ10 production.

Deficiencies of CoQ10 in the heart muscle are common in people with congestive heart failure (CHF) and supplementation has been found to be very effective in the treatments of CHF and other heart related issues, such as angina, mitral valve prolapse, cardiomyopathies and heart arrhythmias.

Statin drugs block the production of CoQ10, therefore supplementation is especially important in patients taking cholesterol-lowering medications.

Research studies have shown that supplemental CoQ10 can increase energy production in the brain and decrease damage caused by neurotoxins. It has shown promise in the treatment of Parkinson's disease and muscle wasting disorders. Increasing circulating CoQ10 also helps fight cancer, enhances immunity and protects against conditions related to aging.

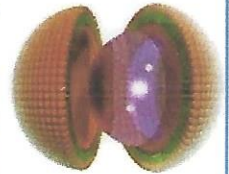
The ability of CoQ10 to counter histamine makes it useful for the treatment of allergies, asthma, or respiratory diseases.

CoQ10 helps reduce inflammation and symptoms of periodontal disease, gingivitis and receding gums when taken orally or applied topically.

Levels of CoQ10 decrease with age and only minimal levels can be obtained through diet. Supplementation thus becomes very important in those with higher demands of this important nutrient.

Physica Energetics' CoQ10 Liposome Tincture is far superior to other capsule or liquid formulas as the liposome delivery system ensures immediate assimilation, bypassing the acidic environment of the stomach.

Liposomes are closed, spherical lipid vesicles, composed of a phospholipid bilayer membrane with an aqueous core. The presence of both hydrophobic and hydrophilic components enables them to carry both fat-soluble and water-soluble materials.



Orally administered liposome preparations are absorbed directly via the sublingual mucosa or Peyer's patches in the small intestine. Once inside the body, they are able to fuse with the plasma membrane, delivering their contents directly to the inside of the cell. Liposome delivery systems are fast, effective and easily assimilated into the body.

Vitamin E acts as a lipid carrier to ensure the absorbability of the CoQ10. A cobalt blue bottle protects the remedy from light interference.

A higher purity and unique liposome encapsulation delivers approximately 300% more CoQ10 through to the digestive system than other delivery formats.

CoQ10 Liposome Tincture is recommended whenever intense antioxidant support is required as in cardiac and immune conditions, etc.

Ingredients (per 0.8 mL) in a Liposomal Base

Co-Enzyme Q10 32 mg

Vitamin E (Tocophersolan) 4 IU