

PRODUCT FACT SHEET

WHAT IS CoQ10?

CoQ10 (Coenzyme Q10) is a vitamin-like substance which has a role in producing ATP, a molecule in cells that functions like a rechargeable battery in the transfer of energy. Coenzyme Q-10 is commonly used in treating inherited or acquired disorders that limit energy production in the cells of the body (mitochondrial disorders), and for improving exercise performance providing increased energy to cells.

HOW DOES IT WORK?

CoQ10 is a vital participant in the chain of metabolic chemical reactions that generate energy within cells. It is found in every cell of the body, but is present in higher concentrations in organs with higher energy requirements such as the kidneys, liver, and heart.

Many medical studies demonstrate supplemental CoQ10's beneficial effects, most of which stem from its vital role in oxygen utilization and energy production, particularly in heart muscle cells.

WHY USE?

An important antioxidant for the cardiovascular system and increase energy to cells hence improving performance. CoQ10 is critical for the body's ability to make a substance called Adenosine Triphosphate (ATP). ATP is one of the most critical substances for creating energy - the body breaks it down into smaller molecules, and in doing so, a small amount of molecular energy is released.

Without sufficient CoQ10, your body may not produce enough ATP, which may hinder its ability to create energy.

CoQ10 (or 'co-enzyme q10') plays a pivotal role in energy production, healthy heart function and cardiovascular health. It is naturally present in our bodies and is gained through diet typically through meat and fish). Our requirements for CoQ10 increase during times of stress, heavy physical exertion and as we age. During these times, a CoQ10 supplement can be of benefit to top your levels up.

SIZE

Available in 6 x 10 ml vials.

INGREDIENTS

Coenzyme Q 10 (CoQ10) 25mg/ml (10ml Vial)

ADMINISTRATION AND DOSAGE

Inject 2mL (50mg) Intramuscular or as directed.

Maintenance recommendation: 10ml per week for 5 weeks

STORAGE

Store below 25C (Air conditioned)

CoQ10

The essential antioxidant for performance

Coenzyme Q10 is an important and essential antioxidant for the cardiovascular system in horses and camels. Coenzyme Q10, also called ubiquinone, is a substance found in the body as a component of the mitochondrial respiratory chain.

It works in concert with other substances to regenerate ATP (energy) in a cell.

Coenzyme Q10 also functions as a powerful antioxidant and free radical scavenger.

An antioxidant is a substance that gives up electrons easily and can act to neutralize harmful oxidants and free radicals.

Benefits:

- Energy production
- Healthy heart function
- Cardiovascular health
- Supports the immune system
- Slows down the degenerative effect on muscles and bones
- Maintains the function of body organs
- Overall health and well being



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Products featured in this catalogue are strictly for animal use only. You must follow the recommended dosage and application method as per the detailed instructions. Always purchase and consult with your veterinarian where applicable.

Products made in the USA and Germany. All shipping from USA

