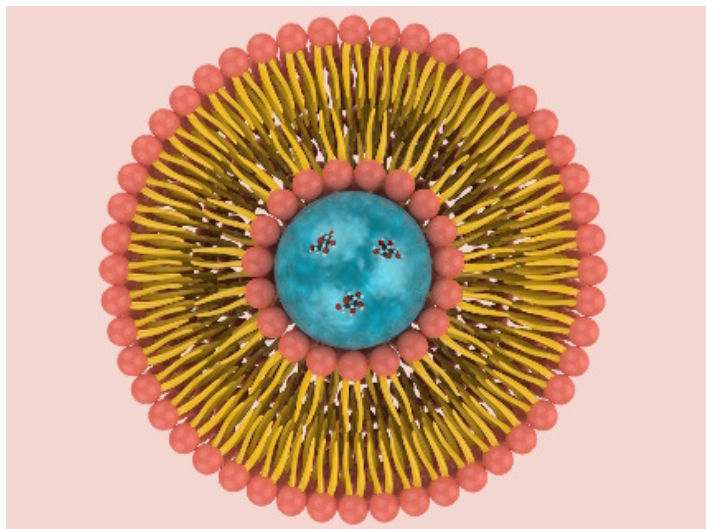


PureWay™ Q10 is a quality, soluble dispersible Coenzyme Q10 optimised with true Liposomal technology for better delivery, absorption and uptake.



PRODUCT PROFILE SHEET

Coenzyme Q10 is also called ubiquinone, after its ubiquitous (widespread) distribution in the human body. Coenzyme Q10 is used by the body to transform food into adenosine triphosphate (ATP), the energy which the body runs on. CoQ10 is found primarily in fish and meat, but the amounts in food are far less than what can be obtained from supplements.

What makes PureWay™ Q10 unique?

It is well known that CoQ10 is a lipophilic cofactor and **requires fat for absorption**. To overcome this, most CoQ10 supplements are available in softgels with vitamin E and other lipids (fats) to help the body absorb the CoQ10.

Unlike the standard form of CoQ10, PureWay™ Q10 is available in **Liposomal powder form**, therefore already combined with fats. It is known that liposomal forms may facilitate the uptake, distribution, and release of actives as liposomes are manufactured microscopic, hollow spherical vesicles composed of a lipid bilayer, which are readily recognised by the body's gastrointestinal system.

Being a **powder**, PureWay™ Q10 can be used in capsules, tablets and in addition, RTD sachets and liquid applications as it is **water dispersible** – a truly unique feature for this ingredient.

(Insert PWQ10 coloured flow chart)

With great discrepancy in liposomal throughout the industry, it is important to search for high quality and efficacious liposomal ingredients. PureWay™ Q10 is produced with a true liposomal technology (Liposomax™) and not emulsions. The Liposomal technology behind PureWay™ Q10 is created with a proprietary all-natural process using no alcohols or solvents and with Non-GMO, Vegan, Halal and Kosher sunflower lecithin.

How does it work?

A Familiar Makeup: Fatty acids and phospholipids are naturally present in the cells of the human body. When a liposomal form enters the body, the body tends to recognize the fatty acid and the phospholipids parts.

Faster Movement: Since liposomal ingredients are more likely to be accepted by the body, they are also most likely to be spread quickly through the body.

Superior Absorption: While other nutraceutical ingredients are typically absorbed at intestinal levels, liposomal ingredients allow more beneficial nutrients to be absorbed at the cellular level.

Safe and stomach-friendly: By increasing cellular uptake, lower dosages are required and therefore side effects associated with large dosages are less likely to happen (nausea, cramping).

Product Advantages

- ✓ Soluble Dispersible Powder Form
- ✓ Minimum 70% Coenzyme Q10
- ✓ Actives are supported with better absorption
- ✓ Nutrients are spread faster in the body
- ✓ Lipid metabolites facilitate cellular uptake

Research

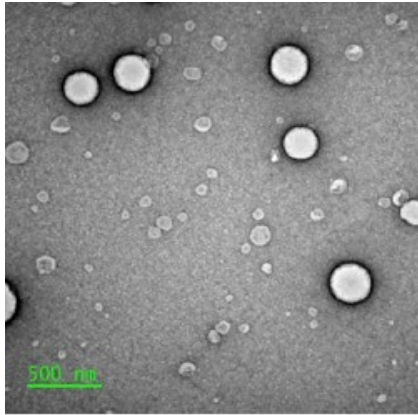
Research has been done to investigate the benefits of CoQ10, proving that it supports **healthy skin-aging, cell protection during exercise, cardiovascular, diabetes and neuroprotection**.

Two analysis in study reviews^{1,2} concluded CoQ10 may be beneficial for managing heart failure, reduce mortality and improve exercise capacity. CoQ10 studies³ show benefits related to fertility in men by improving sperm quality.

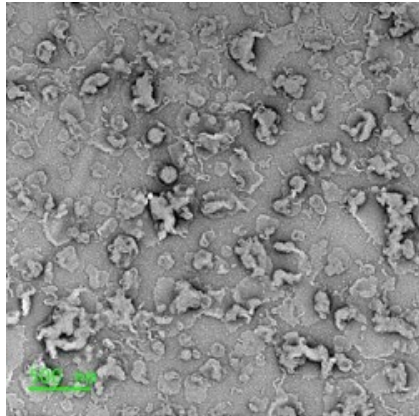
A review of five studies⁴ found that CoQ10 may reduce the duration and frequency of migraines in children and adults. CoQ10 may help exercise performance⁵ by decreasing oxidative stress in the cells and improving mitochondrial function. According to research⁶ supplementing with CoQ10 may help reduce fatigue, which could also potentially improve exercise performance.

Manufacturing Process

Micro-analytical images show how, for example, Liposomal PureWay-C® compare vs other liposomal vitamin C and demonstrates genuine liposomal technology (Liposomax™):



Liposomal PureWay-C® 70% Standard Grade



Other liposomal brands

Product Range

Ingredient	Form	Active	Concentration	Available Grade
PureWay Q10	Liposomal	Coenzyme Q10	70 to 80%	Water Dispersible*

*Powder Form

More available PureWay™ Liposomal grades:

Ingredient	Form	Active	Concentration	Available Grade
PureWay B	Liposomal	Vitamin B	Ask for details	Powder
PureWay C	Liposomal	Vitamin C	70-75%	Powder
PureWay C	Liposomal	Vitamin C	48-53%	Water Dispersible*

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PureWay D3	Liposomal	Vitamin D3	Min. 1.625mg/g	Powder
PureWay G	Liposomal	Glutathione	68-75%	Powder
PureWay M	Liposomal	Melatonin	50-55%	Powder
PureWay Multi	Liposomal	Multi Vitamin	Ask for details	Powder
PureWay Q	Liposomal	Quercetin	68-75%	Powder

*Powder Form

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4. *Z ZhiYong, L YunPeng. Efficacy of CoQ10 as supplementation for migraine* *PMID: 30428123 DOI: 10.1111/ane.13051*
5. *F Drobnic, Ma A Lizarraga, et al. Coenzyme Q10 Supplementation and Its Impact on Exercise and Sport Performance in Humans* 2022 May; 14(9): 1811.
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