



LIPOSOMAL C

What Is LIPOSOMAL C?

TonicSea Liposomal C is a liquid formula that harnesses the power of revolutionary liposomal nanotechnology to deliver pure vitamin C (ascorbic acid) to the body. Humans are not able to synthesize vitamin C endogenously like various animals can; thus, it must be consumed as part of your diet/supplement regimen.

Vitamin C has a multitude of roles in humans, primarily acting as an antioxidant (electron donor). As such, vitamin C is crucial for supporting healthy oxidative stress, energy production, and immune function.* It is also necessary for proper formation of neurotransmitters (especially dopamine and norepinephrine) and liver health.* Even more, recent research suggests that supplemental vitamin C is effective for supporting healthy cortisol rhythms and cognitive function (learning and memory).*

What Is Liposomal Technology?

Liposomal technology characterizes an advanced form of biological nanotechnology to deliver active nutrients to your body via liposomes – spherical vesicles containing phospholipid (fat) bilayers. Liposomes are non-toxic, pliable, biocompatible/biodegradable, and non-immunogenic.

How LIPOSOMAL C Works

Vitamin C is an electron donor (reducing agent/antioxidant), and many of its biochemical and physiological functions are postulated to be accounted for by this function. Research is ongoing as to the precise means by which vitamin C effects humans, especially within the central nervous system and immune system. Findings suggest that vitamin C is imperative for supporting neuronal differentiation and maturation, as it appears to increase brain-derived neurotrophic factor (BDNF) – a peptide that contributes to cell survival and replication.*

* These statements have not been evaluated by the Food and Drug Administration. This product is not intended to diagnose, treat, cure, or prevent any disease.

Vitamin C also appears to increase catecholamine synthesis by acting as a co-substrate for enzymes that help form dopamine and noradrenaline.* Contrarily, studies suggest that deficiency of vitamin C increases risk of depression, accelerates neurodegeneration, and suppresses cognitive function (by decreasing catecholamine production).*

Moreover, research has shown that as little as 250 mg of vitamin C per day can support healthy cortisol levels, especially in active individuals.* Not only that, but research has also demonstrated that college students who consumed high doses of supplemental vitamin C reported that it promoted general health greater than those who took no vitamin C supplement.*

Furthermore, vitamin C is needed for the body to synthesize collagen, a key component of connective tissues.* When the body lacks vitamin C, the risk of a collagen-related disease called scurvy increases; this condition can cause symptoms such as lethargy, anemia, and skin issues. Consuming adequate vitamin C, through diet and supplementation, can help protect against scurvy.*

LIPOSOMAL C Supplementation

Research cited herein suggests vitamin C is a key antioxidant in humans, with many roles throughout the brain and body.* To summarize, the most pertinent benefits of supplementation with Liposomal C may include:

- Supports regulating oxidative stress and immune function*
- Supports cognitive function and neuronal integrity*
- Helps support collagen synthesis*
- Supports healthy cortisol balance*

LIPOSOMAL C Dosing Recommendations

Supplement Facts		
Serving Size: 5 mL (Approx. 1 Teaspoon)		
Servings Per Container: 24		
	Amount Per Serving	%DV*
Vitamin C (as Sodium Ascorbate)	1000 mg	1111%
Sodium (as Sodium Ascorbate)	122 mg	5%
*Daily Value (DV) based on 2,000 calorie diet.		

Other Ingredients: Filtered Water, Glycerin, Organic Cane Alcohol (2%), Natural Citrus Flavors, Phospholipids (Sunflower Lecithin).

This product is GLUTEN FREE, DAIRY FREE, VEGETARIAN and NON GMO.

Take 5 mL daily – preferably on an empty stomach – as a dietary supplement, or as directed by your healthcare practitioner.

Note: If you are pregnant, nursing, or taking medication, consult your healthcare practitioner before use. Keep out of reach of children.

The TonicSea Quality Difference

TonicSea liposomal supplements use phospholipids from sunflower lecithin, making the products soy-free and non-GMO. Glycerin (a natural product of fat metabolism) is also used to extend stability and shelf life of the liposomes.



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