



VITAMIN C with R-Lipoic Acid

Biogenetix's BioG-Max C Liposomal Delivery System w/ R-Lipoic Acid is the most absorbable form of professional-grade Vitamin C. Vitamin C is essential to any detoxification program because it feeds the system that eliminates toxins. It is also very effective in removing lead and other heavy metals from our system and fighting off the free radicals that form in the liver during the first phase of detoxification. R-Lipoic acid (as sodium R-Lipoate) has an exceptionally well-documented ability to upregulate the glutathione system via the Nrf2 nuclear transcription pathway. This combination of Vitamin C and R-Lipoate in a nanoliposomal delivery potently harnesses the potential of Vitamin C to the power of a fully-functioning glutathione system.



Biogenetix BioG-Max C Phospholipid Encapsulation System

Our phospholipid encapsulation system brings the power of intravenous therapy into a convenient oral delivery.

The absorption of conventional oral Vitamin C diminishes rapidly as the dose increases (e.g. ~19% for 1000 mg oral vitamin C). Nanosphere delivery greatly increases absorption and for some compounds can provide higher *intracellular* delivery than an IV can!

Smaller, more stable, single-layer spheres made from the highest-grade ingredients available induce exceptional absorption rates. The nanospheres in the BioG-Max product line have demonstrated the ability to cross the blood-brain barrier, deposit their cargo intracellularly and enhance lymphatic circulation of nutrients. Additionally, the phospholipids that compose the liposome shell feed the cell membranes. This ensures the proper function for the absorption of nutrients and the excretion of cellular waste products and toxins.

General Suggested Usage: General use of product for antioxidant and detoxification function, use 8 pumps per day (1000mg of Vitamin C and 50mg of R-Lipoate). For advanced intermittent use, use up to 50 pumps per day (6250mg Vitamin C and 312.5mg R-Lipoate) or more, in divided doses through the day. For detoxification protocols, especially with metal toxicities, build dosage gradually, starting from low doses, as they are tolerated. If strong detox reactions are observed, back off dosage. Children should start at ~1/4 of adult (2 pumps per day) dosage and work up. For topical application, one pump can cover the face for a daily treatment, or use several pumps as a mask and leave on for 10-15 minutes; skin can be re-wetted and left for another 10 minutes before rinsing excess off.

Supplement Facts

Serving Size: 4 pumps (2mL)
Servings Per Container: 25

	Amount per Serving	% Daily Value
Sodium	65mg	2.7%
Vitamin C (as sodium ascorbate)	500mg	834%
Sodium R-Lipoate	25mg	†
Phosphatidylcholine (from purified soy lecithin)	156mg	†
† Daily Value not established.		

Other Ingredients: Water, Glycerin, Ethanol, Phospholipids, Lemon Essential Oil.

Production Technology Features:

- Tightly controlled small sizing, verified by Laser Dynamic Light Scattering on each batch.
- Mean size 50-100 nm
- Flavored with essential oils, giving pleasant citrus taste, suitable for intra-buccal delivery.
- Precise pump delivery
- Easy water dispersability when desired

Benefits:

- Intraoral delivery for best systemic availability
- Easy to dispense and take directly from bottle
- Other uses beyond detoxification:
 - Immune support during cold and flu season
 - Vitamin C and R-lipoate stimulate fibroblast activity to support collagen production *from topical skin application.*