## PRODUCT SPECIFICATIONS





Code: 9526 NPN: 80083245 Size: 60 Liquid Softgels Actual Size: 20.7 mm x 7.25 mm

## **Glutathione LipoMicel®**

# Clinically Effective Dose 300 mg

- Provides the reduced form of glutathione, GSH
- Glutathione is the primary cellular antioxidant, protecting against many types of cellular injury
- LipoMicel technology creates a liquid micelle matrix that disperses the glutathione into tiny microdroplets, resulting in a highly stable delivery system
- Clinically effective dose, 300 mg per softgel

### PRODUCT SUMMARY

Glutathione is the most abundant intracellular antioxidant, not only providing protection against reactive oxygen and nitrogen species, but also playing a major role in multiple functions that maintain cellular homeostasis. Found in every cell, glutathione plays a role in immune function, gene expression, mitochondrial integrity, regulation of DNA and protein synthesis, and the detoxification of both endogenous and environmental toxins.

While most intracellular glutathione is in a reduced state (GSH) with approximately 1% as an oxidized form (GSSG), this proportion can decrease in response to a variety of cellular stressors, including heavy metals, high glucose concentrations, poor nutrition, heat shock, reactive oxygen and nitrogen species, cigarette smoke, and other toxins including persistent organic pollutants. Indeed, it is the decline in GSH levels that has been associated with many chronic and age-related conditions, as well as the aging process itself.

Supplementation with glutathione has clearly been shown to increase GSH levels in multiple sites in human clinical trials, including plasma, red blood cells, and lymphocytes. Additionally, improved forms of delivery such as liposomal glutathione and polymeric micelles (liquid micelle matrix) enhance bioavailability, provide resistance against intestinal degradation, and may also improve intracellular delivery of glutathione, bypassing potential enzymatic bottlenecks.



To Place Your Order Email: customerservice@bioclinicnaturals.com Call: 1.888.826.9625 • Fax: 1.877.433.9862







Serving Size: 1 Softgel Servings Per Container: 60

### **Each Softgel Contains:**

L-Glutathione LipoMicel	9	300 mg
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**Non-medicinal Ingredients:** Softgel (gelatin, glycerin, purified water), medium chain triglycerides, methylsulfonylmethane, xylitol, non-GMO sunflower lecithin, peppermint oil, *Stevia rebaudiana* leaf.

Recommended Adult Dose: 2 softgels per day or as directed by a health care practitioner.

Recommended Use: Provides antioxidants that help protect against the oxidative damage caused by free radicals.

Caution: Consult a health care practitioner prior to use if you are pregnant or breastfeeding. Keep out of reach of children.

Contraindications: No known contraindications.

**Drug Interactions:** Glutathione theoretically may limit the efficacy of chemotherapeutic medications, and should only be used concomitantly under physician guidance.

Contains no artificial colours, preservatives, or sweeteners; no dairy, starch, sugar, wheat, gluten, yeast, soy, corn, egg, fish, shellfish, salt, tree nuts, or GMOs. Sealed for your protection. Do not use if seal is broken. For freshness, store in a cool, dry place.

References available at bioclinicnaturals.com



#### · GUARANTEED ·

Bioclinic Naturals<sup>®</sup> products are manufactured to meet or exceed current Good Manufacturing Practices (cGMP) of the U.S. Food and Drug Administration (FDA), Health Canada, and the Therapeutic Goods Administration (TGA) of Australia.



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