



Liposomal EnerGenic

Cellular ATP & Mitochondrial Support



Whole Body



Brain



Cardio



Metabolism

KEY INDICATIONS

- Mitochondrial dysfunction or impaired ATP production
- Post-viral or chronic fatigue with poor energy recovery (e.g., long COVID)
- Exercise intolerance or poor recovery capacity
- Fatigue unresponsive to oral supplements or requiring enhanced absorption
- Brain fog and cognitive fatigue linked to low cellular energy
- Poor tolerance to detox or antimicrobial protocols due to low energy output
- Chronic infection with associated mitochondrial depletion
- High oxidative stress or premature cellular aging affecting energy systems

HOW IT WORKS

Liposomal EnerGenic is a bioavailable liquid formula designed to optimize cellular respiration. Utilizing a phosphatidylcholine-based liposomal matrix for superior cellular uptake, this nano-emulsion acts as a molecular catalyst rather than a bulk fuel substrate. It upregulates central transcription networks including *PGC-1 α* , *SIRT1/3*, and *Ref-1/NRF1/2* to promote endogenous mitochondrial repair, increase NAD⁺ availability, and stabilize systemic redox balance for sustained metabolic recovery.

CLINICAL PEARLS

- Start early in detox or antimicrobial protocols to improve energy and tolerance.
- Add **ImmuneGenic** for low immune resilience, frequent infections, or viral reactivation.
- Add **MethylGenic** to support ATP production and methylation for improved energy, detoxification, and neurotransmitter balance.
- Therapeutic dosing recommended during fatigue, illness, high stress, intense physical or cognitive demand.



SYSTEMIC FORMULAS INC



ALIMENTUM LABS

SUPPLEMENT FACTS

Serving Size: 1 mL Servings: 30

Amount Per Serving %DV

NAD (Nicotinamide Adenine Dinucleotide) 25mg *

NMN (Nicotinamide Mononucleotide) 25mg *

PQQ 5mg *

Proprietary Blend 30mg *

Phosphatidylcholine; N-Acetyl L-Carnitine; D-Ribose; Magnesium Ascorbate; Dipotassium Phosphate; Calcium Pyruvate; Kudzu Extract (Daidzin); Coenzyme Q10; Glucono Delta Lactone; L-Tryptophan; Alpha Ketoglutaric Acid; Vitamin A (Retinyl Acetate); L-Valine; L-Alanine; Aspartic Acid; L-Leucine; Vegetable Stearate; Silica; Pantethine; ATP; Vitamin B1 (Thiamin Mononitrate); Luteolin

*Daily Value not established.

Other Ingredients: Water, Alcohol, Glycerin, and Natural Flavors (from citrus, fruit, and herbal ingredients)

KEY INGREDIENTS & BENEFITS

NAD, NMN, PQQ: Augment cellular NAD⁺ pools, activate sirtuins, and stimulate targeted mitochondrial biogenesis.

Phosphatidylcholine, Coenzyme Q10, N-Acetyl L-Carnitine: Form the encapsulation vehicle matrix and optimize inner mitochondrial membrane electron transport.

Alpha-Ketoglutaric Acid, D-Ribose, ATP, Glucono Delta Lactone: Support intermediary metabolic loops and kinetic recycling of the Krebs cycle.

L-Valine, L-Alanine, Aspartic Acid, L-Tryptophan, L-Leucine: Act as molecular signaling networks supporting cellular amino acid architecture.

Thiamin Mononitrate, Magnesium Ascorbate, Dipotassium Phosphate, Calcium Pyruvate, Pantethine: Enable essential enzymatic cofactors required for sustained carbohydrate metabolism.

Luteolin, Kudzu Extract (Daidzin), Vitamin A (Retinyl Acetate): Form synergistic antioxidant shields to reduce oxidative damage under metabolic stress.

INSTRUCTIONS

Maintenance dose: 1 mL daily with breakfast

Therapeutic dose: 1 mL twice daily with breakfast and lunch for 4–8 weeks, reassess, transition to maintenance as energy and recovery improve

ALLERGEN & DIETARY INFO

- cGMP Facility
- Non-GMO
- Vegan
- Dairy Free
- Gluten Free
- No Sugar

SAFETY & CONTRAINDICATIONS

- Use during pregnancy or lactation should only occur under the direct guidance and strict monitoring of a qualified healthcare practitioner.
- Appropriate for pediatric use under professional supervision; dosing must be carefully individualized based on age, weight, and clinical presentation.
- Consult a physician prior to use if the patient is taking SSRIs, MAOIs, or neuropsychiatric medications due to the presence of L-Tryptophan.
- Use with caution in patients with hormone-sensitive conditions, or those taking anti-diabetes or anticoagulant therapies due to Kudzu Extract (Daidzin).
- Avoid late-day or evening administration to prevent potential sleep disruption secondary to enhanced cellular ATP synthesis.

Updated: 5/21/26



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.

