



Liposomal MethylGenic

Methylation & Telomeres Support



Whole Body



Detox



Brain



Cardio

KEY INDICATIONS

- Impaired methylation, MTHFR gene mutations, poor detox tolerance
- Elevated homocysteine or disrupted methionine cycle
- Cellular aging, telomere shortening
- Mood instability, cognitive decline, poor focus
- Histamine intolerance
- Fatigue, low endurance
- Cortisol imbalance, stress response dysregulation
- Autism spectrum disorders, neurodegenerative conditions

HOW IT WORKS

Liposomal MethylGenic provides active nutrients and cofactors that drive methylation, a core process influencing gene expression and cellular repair. As a liquid alternative to MethylGenic, its liposomal delivery enhances absorption and cellular uptake of key nutrients. Methylation supports telomere maintenance, neuron function, hormone balance, and detox pathways, helping the body meet ongoing stress and demand while supporting energy, cognitive function, and recovery.

CLINICAL PEARLS

- For comprehensive nervous and methylation support, pair with **NeuroGenic**, **Neuro μ Biomic**, and **Neuro Superfood**.
- Pair with **EpiGenic** if fatigue, brain fog, or poor recovery continue.
- Alternative to **MethylGenic** for children or patients who have difficulty swallowing capsules.
- Therapeutic dosing recommended for 4–8 weeks, then reassess before transitioning to maintenance dosing.



SYSTEMIC FORMULAS INC



ALIMENTUM LABS

SUPPLEMENT FACTS

Serving Size: 1 mL Servings: 30

Amount Per Serving %DV

Folates 250mcg 63%
(5MTHF/Calcium Folate)

Vit B12 250mcg 10417%
(Methylcobalamin)

S-Adenosyl-L-Methionine 10mg *

Proprietary Blend 32mg *

Phosphatidylcholine; *Centella Asiatica* (Ext); Betaine HCl; Choline L-Bitartrate; L-Serine; Cellulose; Zinc (Lipoate); L-Carnosine; Ascorbyl Palmitate; Vegetable Stearate; *Rhodiola Rosea* (Ext); Niacinamide (Vit B3); L-Theanine; RNA; S-Adenosyl-L-Methionine (SAmE); Silica; L-Leucine; Riboflavin-5-Phosphate (Vit B2); Vit B6 (Pyridoxine AKG); D-Biotin; Boron Glycinate; Folate/5-MTHF; Selenium (L-Selenomethionine); Vit B12 (Methylcobalamin); Molybdenum (Chelate)

*Daily Value not established.

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

KEY INGREDIENTS & BENEFITS

Phosphatidylcholine: Forms the liposomal vehicle maximizing nutrient absorption while supporting cellular membranes, hepatic function, and cognition.

Folate (5-MTHF): Supports methylation, epigenetic gene expression, and homocysteine regulation.

Vitamin B12 (Methylcobalamin): Supports key methylation enzymes, neurological health, and steady cognitive function.

SAmE: Primary methyl donor driving methylation, neurotransmitter synthesis, and cellular longevity.

***Centella asiatica*, Zinc, Selenium:** Protect DNA integrity, support telomere maintenance, and mitigate oxidative stress.

Betaine HCl, Choline L-Bitartrate: Support secondary methylation pathways for homocysteine recycling and liver health.

L-Carnosine, L-Serine, L-Theanine, RNA: Support cellular repair, neuroprotection, and DNA structural integrity.

***Rhodiola rosea*:** Enhances stress resilience, mental performance, and HPA-axis (cortisol) regulation.

Niacinamide, Riboflavin-5-Phosphate, Vitamin B6, Biotin, Molybdenum, Boron Glycinate: Provide critical cofactors optimizing enzymatic methylation pathways.

Ascorbyl Palmitate: Fat-soluble antioxidant protecting lipid cell membranes from oxidative damage.

INSTRUCTIONS

Maintenance dose: 1 mL daily with food

Therapeutic dose: 1 mL twice daily with food in cases of fatigue, poor detox tolerance, or impaired methylation

ALLERGEN & DIETARY INFO

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

SAFETY & CONTRAINDICATIONS

- Generally considered safe during pregnancy and lactation; contributes to healthy fetal development and maternal nutrient utilization. Use under the guidance of a qualified healthcare practitioner.
- Appropriate for pediatric use under professional supervision; dosing should be individualized based on age, tolerance, and clinical presentation.
- Use caution with antidepressants or mood-related medications, particularly with SAmE, due to its influence on neurotransmitters.

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.

