# G.I. InnerCalm<sup>™</sup>

# BOTANICAL FORMULA WITH GLYCINE & GUTGARD® DAILY SOOTHING SUPPORT FOR DIGESTIVE HEALTH\* AVAILABLE IN 30-COUNT STICK PACKS

Many gut powders focus on one thing – healing the gut lining. Clinician-crafted G.I. InnerCalm $^{\text{TM}}$  combines proven botanicals and nutrients to accomplish more.

In addition to supporting gut-lining integrity, it soothes the GI system, supports digestive function, and even contributes to a healthy nervous system, mood, and sleep.\* G.I. InnerCalm™ also offers relief for acute digestive discomfort, helping to manage occasional heartburn, bloating, and gas.\* Broad benefits for patients and practitioners looking for innovative solutions.

G.I. InnerCalm<sup> $\mathrm{Im}$ </sup> contains clinically validated ingredients formulated at researched levels for maximum benefit to the stomach lining. They include GutGard<sup> $\mathrm{Im}$ </sup> Deglycyrrhizinated Licorice (DGL), patented PepZin GI<sup> $\mathrm{Im}$ </sup> (zinc L-carnosine), quercetin, and glycine.

Glycine was selected for its many science-backed benefits and to take the place of glutamine, a common ingredient in gut powders that can aggravate the nervous system for some individuals.

Prebiotics were included at a level that won't intensify existing dysbiosis (such as SIBO). And the choice of monk fruit sweetener makes G.I. InnerCalm<sup>™</sup> keto friendly.

The botanicals GutGard® DGL, Aloe vera, chamomile, and lemon balm offer soothing support for the digestive and nervous systems so patients can rest and digest.

Packaged in convenient stick packs, G.I. InnerCalm<sup>™</sup> mixes with hot or cold water to make a delicious lemon-ginger drink.

#### RESTORE

Restore. Bring balance and healing. Undesirable microbes create imbalances, even disorder. The effort to restore harmony requires ongoing renewal – and that's where our botanicals and nutrients shine. Offering needed provisions, they allow the body to establish balance. Plants unite with the body to revive and strengthen – cultivating microbial diversity, healthy digestion, nutrient absorption, and sustained well-being.\*



#### **Benefits**

- Supports digestive health and stomach-lining integrity\*
- Helps manage occasional heartburn, gas, and bloating\*
- Promotes healthy gut motility and regularity\*
- Contributes to a healthy nervous system, mood, and sleep\*
- Supports a healthy stress response\*
- Antioxidant activity supports a healthy inflammatory response\*

#### Features

- Standardized botanicals contain a guaranteed percentage of active constituents
- Contains proven ingredients at clinically researched levels for maximum benefit
- Glutamine-free to avoid neurological irritation experienced by some patients
- Prebiotics carefully selected to avoid aggravating dysbiosis
- Contains glycine to support digestion, protein synthesis, and connective tissue\*
- Formulation includes select botanicals and glycine to support mood and sleep\*











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

# G.I. InnerCalm™

#### **BOTANICAL FORMULA WITH GLYCINE & GUTGARD®**



## Clinical Focus: Who's It For?

- Those looking to soothe the gut lining or support GI permeability\*
- Those addressing chronic or acute GI discomfort or dysfunction\*
- Individuals seeking to relax the gut and mind\*
- Those looking to support healthy motility\*
- Anyone with a sensitive stomach\*
- Individuals seeking support for mood and sleep\*

## **Suggested Usage**

Add 1 stick pack daily to 8 ounces (0.24 L) of water. Mix well.

Consult your physician before using any supplement, especially if you are pregnant, nursing, have a medical condition, or are taking medication.

# **Supplement Facts**

Serving Size: 1 stick pack Servings Per Container: 30

**Proprietary Blend:** L-glycine, Chamomile flower extract, Lemon balm leaf<sup>‡</sup>, Quercetin, GutGard<sup>®</sup> Licorice root extract, Aloe Vera leaf extract<sup>‡</sup>, Ginger root extract, PepZin Gl™ (Zinc L-Carnosine)

**Other Ingredients:** Natural flavor, Citric acid, Monk fruit, Microcrystalline cellulose

‡ Organic Ingredient

This product is made without dairy, gluten, soy, corn, animal products, artificial coloring or flavoring.

## Ingredient Mechanisms of Action\*

Scientific literature shows that the individual botanicals in G.I. InnerCalm $^{\text{\tiny M}}$  have multiple activities. Below are highlights that may account for the outcomes seen in a clinical setting.

**Supports Healthy Gut Mucosa** – Most ingredients in G.I. InnerCalm<sup>™</sup> assist in protecting and restoring intestinal epithelial health. These researched activities include:

- Soothing and calming an inflamed gut (aloe, GutGard®, chamomile, lemon balm)
- Contributing to tight junction health (glycine, zinc carnosine, quercetin, aloe)
- Protecting enterocytes by supporting the production of glutathione (glycine)
- Supporting collagen production (glycine).

Healthy Stress Response – Individual ingredients have a calming effect on the nervous system. Glycine receptors are calming. Lemon balm and chamomile are both anxiolytic and calming. Many of the ingredients in G.I. InnerCalm™ also support healthy vagus nerve function, which is vital for a balanced stress response.

#### Antioxidant/Supports Healthy Inflammatory Response –

Glycine, ginger, GutGard®, lemon balm, chamomile, and quercetin have direct antioxidant activity. Glycine is the rate-limiting step for the production of glutathione, the body's most potent antioxidant and detoxification nutrient.

**Balances Histamine** – Chamomile and quercetin both support healthy histamine release and metabolism in the GI tract.

Supports Healthy Vagus Nerve Function – Healthy vagus nerve function is required for appropriate motility and is a vital part of the Gut-Brain Axis. Glycine and ginger support healthy function of the vagus nerve. Multiple ingredients in G.I. InnerCalm™ support a healthy stress response as well as microbial balance – both of which contribute to vagus nerve function.

#### **Supports Healthy Motility**

- Vagus nerve Vagus nerve tone is essential for healthy motility of migrating motor complex (ginger and glycine)
- Antispasmodic activity (lemon balm, chamomile, ginger)
- Cholagogue promotes digestion and motility by increasing the flow of bile (ginger, chamomile)
- Promotes gastric secretions and emptying (ginger)

**Neuroprotective** – Lemon balm has direct neuroprotective activity. G.I. InnerCalm $^{\text{TM}}$  also helps maintain a healthy GI lining, which supports the Gut-Brain axis.

**Immunomodulatory** – Gastrointestinal health plays an integral role in developing immune competence and tolerance. That means proficient and targeted immune defenses without excess immune activity. A healthy gut lining supports a healthy and balanced immune response.

**Hepatoprotective, choleretic, and cholagogue** – Glycine, ginger, and chamomile increase bile acid formation and secretion via the liver and gallbladder and have cytoprotective effects on liver cells.

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