

Alpha GABA[™]

Ingredients to promote calm during times of anxiousness while supporting a healthy response to stress, day or night*

Patient Profile[†]

- Need to "downshift" from feeling mentally engaged*
- □ Feelings of anxiousness, seeking support for relaxation and calm*
- Desire for help handling stress*

Key Ingredients

| L-theanine | Amino acid that acts as a glutamate receptor antagonist^{1*} L-theanine has been linked to the generation of alpha brain waves, indicating a state of relaxation^{2*} |
|---|---|
| Ashwagandha (Withania somnifera) | Patented ashwagandha leaf and root extract that provides the highest amount of withanolides on the market (>10% withanolides) Research and multiple data sets indicate Sensoril reduced stress and anxiousness^{3*} |
| Passionflower (Passiflora incarnata) | Botanical shown to bind to the GABA site of GABA-A receptors^{4*} Activation of GABA-A receptors are essential for downregulating the hypothalamic-pituitary-adrenal (HPA) axis^{5*} |
| Lemon balm (Melissa officinalis) | Botanical shown to inhibit the enzyme GABA transaminase in vitro, which may increase levels of GABA in the brain^{6*} |
| L-taurine | Neuroprotective amino acid that provides antioxidant protection^{7,8*} Demonstrates GABA-A agonist activity^{9*} |



The Science

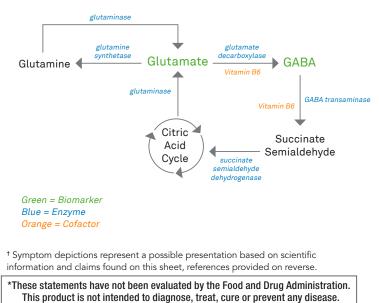
GABA is the primary inhibitory neurotransmitter in the brain¹⁰

GABA is important for **calm** and **sleep**^{11,12}

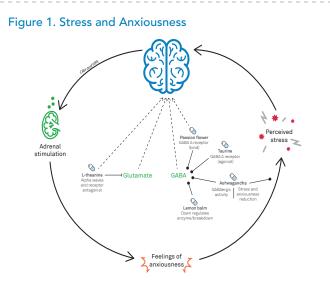
Glutamate is the primary excitatory neurotransmitter in the brain¹³

 Glutamatergic signaling underlies mechanisms related to anxiousness and stress¹⁴

GABA Pathway



MORE SCIENCE BEHIND ALPHA GABA

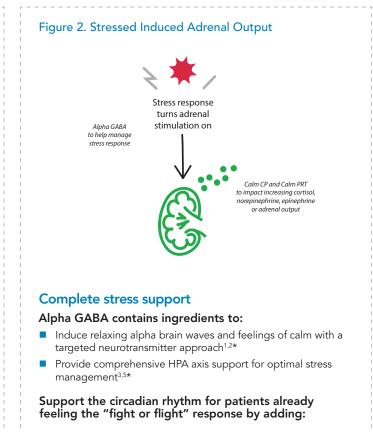


Stress processing and the symptom cycle

Stress, GABA, and the HPA axis

- GABA signaling inhibits corticotropin-releasing hormone (CRH) and glutamate signaling stimulates CRH¹⁵
- Stress increases CRH secretion, stimulating the hypothalamic pituitary adrenal (HPA) axis and adrenal gland production of cortisol and the catecholamines¹⁵
- Chronic stress causes neuroplastic changes in the paraventricular nucleus, decreasing GABA receptor expression and increasing glutamate receptor expression, perpetuating the stress response⁵

Alpha GABA provides a multi-faceted approach to stress management with ingredients to reduce symptoms of anxiousness while supporting a healthy stress response^{3,5*}



or

Calm CP

Calm PRT

Cortisol reducing blend^{16*} Elevated bedtime levels can disrupt sleep and is associated with increased abdominal fat17*

Manage norepinephrine activity^{18*} Elevated norepinephrine can perpetuate stress, anxiousness, and fatigue^{19,20*}



| Supplement | t Fac | ts |
|---|--|----------|
| Serving Size: 3 Capsules Servings Per Container: 30 | | |
| Servings Per Container. So | | |
| Amount Per Serving | % Daily V | alue |
| Vitamin B6 (as pyridoxal 5'-phosphate) | 2 mg 1 | 18% |
| I-theanine | 400 mg | † |
| L'uloanno | | |
| Ashwagandha extract [#] (<i>Withania somnifera</i>) (root and lea Proprietary Blend | 620 mg | † 1 |
| Astwagandha extract ⁴ (Withania somnifera) (root and lea Proprietary Blend Passion flower extract (Passiflora parts), Lemon balm extract (Melis (aerial parts), and L-taurine. † Daily Value not established. | af) 620 mg <i>incarnata</i>) (aeri | |
| Ashwagantha extract ⁴ (Withania somnifera) (root and lea Proprietary Blend Passion flower extract (<i>Passiflora</i> parts), Lemon balm extract (<i>Melis</i> (aerial parts), and L-taurine. | af) 620 mg <i>incarnata</i>) (aeri | |
| Ashwagandha extract [®] (Withania somnifera) (root and lea Proprietary Blend Passion flower extract (Passiflora parts). Lemon bain extract (Misi (aerial parts), and L-taurine. 1 Daily Value not established. Not a significant source of sugar. Other ingredients: Vegetable capus Water), microcrystalline cellulose, concentrate, and silica. | tf) 620 mg <i>incarnatā</i>) (aeri <i>issa officinalis</i>) lle (hypromellos organic rice | al B, |
| Ashwagandha extract ⁱ (Withania somniferai) (root and les Proprietary Blend Passion flower extract (<i>Passiflora</i> parts), Lemon balm extract (<i>Melis</i> (aerial parts), and L-taurine. † Daily Value not established. Not a significant source of sugar. Other ingredients: Vegetable capsu water), microcrystaline cellulose. | if) 620 mg <i>incarnata</i>) (aeri <i>issa officinalis</i>) Ile (hypromellos | al e, |

Available Sizes Item Number Serving Size 20057 90 Capsules 3 Capsules

NeuroScience®



Stress disrupting sleep?

Consider Alpha GABA PM with a similar blend targeted for bedtime instead.

All NeuroScience products undergo rigorous third-party testing to guarantee label claims of each ingredient and the absence of heavy metals, pesticides, residual solvents, and microbes

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- 17. 18. 19. 20.

*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.