

GABA 500 mg

DESCRIPTION

GABA 500 mg, provided by Douglas Laboratories, supplies 500 mg of gamma amino butyric acid per each capsule.

FUNCTIONS

GABA (gamma-aminobutyric acid) is an amino acid that functions as a neurotransmitter in the brain. GABA is synthesized in the brain from another amino acid, glutamate, and functions as an inhibitory neurotransmitter – meaning that it blocks nerve impulses. In the body, GABA is concentrated in the hypothalamus region of the brain and is known to play a role in the overall functioning of the pituitary gland – which regulates growth hormone synthesis, sleep cycles, and body temperature.

FORMULA (#80611)

Each capsule contains:

GABA (gamma amino butyric acid)..... 500 mg

SUGGESTED USE

Adults take 1 capsule daily with meals or as directed by physician.

SIDE EFFECTS

No adverse side effects reported.

STORAGE

Store in a cool, dry place, away from direct light. Keep out of reach of children.

REFERENCES

Ebert MH, Schmidt DE, Thompson T et al: Elevated plasma gamma-aminobutyric acid (GABA) levels in individuals with either Prader-Willi syndrome or Angelman syndrome. *J Neuropsychiatry Clin Neurosci* 1997 Winter; 9(1):75-80.
Levy LJ & Losowsky MS: Plasma gamma aminobutyric acid concentrations provide evidence of different mechanisms in the pathogenesis of hepatic encephalopathy in acute and chronic liver disease. *Hepatogastroenterology* 1989 Dec; 36(6):494-498.
Plantey F. GHB and GABA. *Am J Psychiatry*. 1977 Sep;134(9):1045-6.
Prosser J, Hughes CW, Sheikh S et al: Plasma GABA in children and adolescents with mood, behavior, and comorbid mood and behavior disorders: a preliminary study. *J Child Adolesc Psychopharmacol* 1997; 7(3):181-199.

**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.**

**Manufactured by
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