# Anti Anxiety Gamma Aminobutyric Acid Powder GABA 4-Aminobutyric Acid CAS 56-12-2

# **Basic Information**

Place of Origin: ChinaMinimum Order Quantity: 10GramsPrice: USD

Packaging Details: 1kg/Foil Bag

Delivery Time: 3-7days after received payment
Payment Terms: T/T, Western Union, PayPal

Supply Ability: 5000KG Per Year



# **Product Specification**

Product Name: Gamma-Aminobutyric Acid

Cas: 56-12-2Purity: 99%

Appearance: White PowderUsage: Anti Anxiety

• Highlight: Gamma Aminobutyric Acid Powder,

CAS 56-12-2, 4-Aminobutyric Acid



#### **Product Description**

# Anti Anxiety Use Supplements Gamma-Aminobutyric Acid GABA Raw Powder 4-Aminobutyric Acid CAS 56-12-2

Product name	Gaba
CAS no.	56-12-2
Molecular Formula	C4H9NO2
Molecular Weight	103.12
Brand Name	Senwayer



#### Description

γ-aminobutyric acid is a compound whose chemical formula is C<sub>4</sub>H<sub>9</sub>NO<sub>2</sub>, also known as 4-aminobutyric acid (γ-aminobutyric acid, GABA for short). It is an amino acid that widely exists in vertebrates, plants and microorganisms. [1] γ-aminobutyric acid (Gamma-aminobutyric acid, GABA) is an important central nervous system inhibitory neurotransmitter, which has good water solubility and thermal stability. It has been confirmed that GABA, as a small molecular weight non-protein amino acid, is safe to eat and can be used in the production of beverages and other foods. Studies have shown that intake of a certain amount of GABA has physiological effects such as improving sleep quality and lowering blood pressure.

γ-aminobutyric acid, also known as 4-aminobutyric acid (GABA for short), is an amino acid, chemical formula: H2NCH2CH2COOH; molecular mass: 103.1. GABA is in the form of white crystalline powder without optical activity. Melting point 195-204°C (decomposition), miscible with water, slightly soluble in ethanol and, insoluble in benzene, will lose water to generate pyrrolidone when decomposed.

GABA often exists in the form of zwitterions (negatively charged carboxyl groups and positively charged amino groups) in solution. Due to the electrostatic interaction between positively and negatively charged groups, GABA can be both gaseous (folded) and solid in solution. (extended state) molecular conformation, and the coexistence of multiple molecular conformations of GABA in solution enables it to bind to a variety of receptor proteins and exert a variety of important physiological functions.

#### **Application**

- 1. GABA suppresses the vasomotor center of the spinal cord, effectively promotes vasodilation, and achieves the purpose of lowering blood pressure. According to reports, the effective antihypertensive ingredient in traditional Chinese medicine such as Astragalus is GABA.
- 2. It has the benefits of sleep, can calm the nerves, and anti-anxiety. GABA is an inhibitory substance in the central nervous system and one of the most important neurotransmitters in brain tissue.
- 3. GABA is an important inhibitory neurotransmitter in the central nervous system. It is a naturally occurring non-protein constituent amino acid with extremely important physiological functions. It promotes brain activation and enhances brain function., anti-epileptic, promote sleep, beautify skin, delay brain aging and other functions.

## FAQ:

#### How do I make a purchase?

We advise that you speak with our customer support personnel before placing an order because the market price of chemical raw materials fluctuates often

- 1. Please let me know which products you require and how many of each you need.
- 2. We will provide you with the best pricing right away, including delivery charges.
- 3. If the price seems reasonable to you, you can select a payment option to complete the transaction.
- 4. After we confirm your payment, your shipment will be wrapped and dispatched within 24 hours.
- 5. Two days after the package is sent out, a tracking number and packing photo will be provided.
- 6. We wish you a wonderful shopping experience and encourage you to get in touch with us if there are any problems.

### Which delivery alternatives are available?

All Fushikai orders are shipped from Japan using FEDEX, UPS, DHL, Airmail, Surface Mail, EMS (Japan Post), and Economical Air (SAL). Depending on the various nations, we will select the best choice. Once payment has been received, the approximate delivery time is 5-7 working days.

#### How are your products verified?

We use our own quality control team to inspect each batch of products. Only at least 98% of pharmaceutical raw materials are used in the synthesis process, rather than cheap sources that are replicated using discarded chemical ingredients. Multiple tests are conducted using cutting-edge equipment to ensure perfect accuracy in determining the potency, purity and quality of ingredients and finished products.

#### Does a discount apply to large orders?

After your order reaches a particular value, there is a large discount. Several seasonal sales and promotions are available from us.

#### What forms of payment do you accept?

We accept payments with Western Union, Bitcoin, e-transfers, bank transfers, MoneyGram, and Alipay in addition to all other forms of cryptocurrency.

#### Do you deliver to parcel lockers at PO boxes?

YES, we could deliver to parcel lockers at PO boxes!

#### Can I get a tracking number from you?

We will provide you the tracking number and some images of the items you ordered as soon as the shipment is planned. For the most up-to-date tracking updates, please go to our preferred site.





+8613343428632



Tommy@redbirdbio.com



**bodybuild-supplement.com** 

HanYang District JiangDi Road Wolong Ink Lake Aside