

# Crystalline Pregabalin Raw Chemical Intermediates Cas 148553-50-8 Purity 99%

# **Basic Information**

Place of Origin: ChinaMinimum Order Quantity: 100GramsPrice: 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: PregabalinCas: 148553-50-8

• Appearance: White Crystalline Powder

• Purity: 99%

• Highlight: Pregabalin Chemical Intermediates,

Crystalline Chemical Intermediates,

Cas 148553-50-8



#### **Product Description**

#### High Quality Pregabalin Raw Crystalline Powder Cas 148553-50-8

# Specifications:

Product Name:	Pregabalin
Synonyms:	3(S)-(AMINOMETHYL)-5-METHYLHEXANOIC ACID;(3S)-3-
	(AMINOMETHYL)-5-METHYLHEXANOIC
	ACID;PREGABALIN;Pregablin;3-(Aminomethyl)-5-methyl-hexanoic
	acid; PREDNISOLONESODIUMPHOSPHATE;(R)-Pregabalin;(S)-
	Pregabalin
CAS NO:	148553-50-8
EINECS:	604-639-1
Molecular Formula:	C8H17NO2
Molecular Weight:	159.23
Melting Point:	194-196°C
Boiling Point:	274.0±23.0 °C(Predicted)
Density:	0.997±0.06 g/cm3(Predicted)
Appearance:	White Crystalline Powder
Storage:	2-8°C
Solubility:	deionized water: ≥10mg/mL

#### Description:

CAS 148553-50-8 Pregabalin:

CAS 148553-50-8, commonly known as pregabalin, is a compound with numerous applications in multiple fields. Known for its superior quality and efficacy, pregabalin has become a staple ingredient in the pharmaceutical and healthcare industries. Its unique properties offer a wide range of advantages, making it a valuable addition to a variety of production processes.

Pharmaceutical industry: Pregabalin is widely used in the pharmaceutical industry as an anticonvulsant and analgesic. It is effective in treating neuropathic pain, epilepsy, fibromyalgia, and generalized anxiety disorder, among others. Its efficacy, safety, and tolerability make it the first choice of many healthcare professionals.

Research and Development: Pregabalin plays an important role in research and development activities and is a valuable tool for scientists studying neurological diseases and developing new drugs. Its unique mechanism of action and therapeutic potential make it a valuable asset for advancing the development of medical science.

Veterinary Medicine: Pregabalin also has applications in veterinary medicine, where it is used to reduce pain and control certain neurological disorders in animals.

Incorporating CAS 148553-50-8 Pregabalin into your operations can bring many benefits to your business, particularly in the pharmaceutical, research and veterinary fields. By implementing effective SEO strategies, we ensure this valuable chemical raw material gets the online visibility it deserves.

#### Application:

CAS 148553-50-8, commonly known as pregabalin, is a multifunctional compound with a wide range of applications across various industries. Let's explore some of the key applications of pregabalin:

#### 1. Pharmaceutical industry:

Pregabalin is mainly used in the pharmaceutical industry for its therapeutic properties. It is widely used as an anticonvulsant and analgesic. Pregabalin is effective in treating neuropathic pain associated with conditions such as diabetic neuropathy, postherpetic neuralgia, and spinal cord injury. It is also used to treat epilepsy, fibromyalgia, and generalized anxiety disorder. Pregabalin's precise formulation and proven efficacy make it a valuable asset in the development of drugs for a variety of medical conditions.

#### 2. Research and development:

Pregabalin plays a vital role in research and development activities, especially in the field of neuroscience. Scientists and researchers rely on pregabalin to study the mechanisms of neurological diseases and explore potential therapeutic interventions. Its unique mode of action involves binding to calcium channels in the central nervous system, making it an important tool for improving our understanding of neurological diseases and developing new treatments.

3. CAS 130-89-2, also known as Quinine Hydrochloride, is a compound derived from quinine that has a variety of applications in different industries. Let's explore some of the key applications of Quinine Hydrochloride:

#### 1. Pharmaceutical industry:

Quinine hydrochloride is mainly used in the pharmaceutical industry for its antimalarial properties. It is an important ingredient in antimalarial drug formulas that fight the malaria parasite. Quinine hydrochloride is used to treat uncomplicated malaria caused by Plasmodium falciparum, Plasmodium vivax, and other malaria parasites.

#### 2. Research and development:

Quinine hydrochloride is widely used in scientific research and development. Their unique properties and interactions with biological systems make them valuable tools for studying various aspects of pharmacology, biochemistry and cell biology. Researchers rely on quinine hydrochloride to study cellular processes, develop new drugs and explore potential applications beyond its current use.

#### 3. Laboratory diagnosis:

In laboratory diagnosis, quinine hydrochloride is sometimes used as a reagent or control substance. It can be used in certain tests and assays to evaluate the presence or concentration of specific compounds or to calibrate instruments. The precise properties of quinine hydrochloride make it an important component in laboratory diagnostic procedures.

#### 4. Veterinary medicine:

Quinine hydrochloride is also used in veterinary medicine. It can be used to treat certain diseases in animals, especially when antimalarial effects are desired. However, it should be noted that the use of quinine hydrochloride in veterinary medicine should be under the guidance and prescription of a veterinarian and follow the appropriate dosage and treatment regimen.

#### 5. Chemical synthesis:

Quinine hydrochloride is used as a starting material or intermediate in the synthesis of various chemicals and pharmaceutical compounds. Its chemical structure and reactivity allow it to be used to produce other compounds through organic synthesis processes.

When using quinine hydrochloride in any application, it is important to consult an expert and follow appropriate guidelines and regulations. As a trusted supplier of high-quality Quinine Hydrochloride (CAS 130-89-2), our company ensures compliance with stringent quality standards and regulatory requirements. We prioritize product purity, consistency and reliability to meet the diverse needs of our customers in the pharmaceutical, research, veterinary and chemical synthesis fields.:

Pregabalin also has uses in veterinary medicine. It is used to control pain in animals, especially neuropathic pain. Your veterinarian may prescribe pregabalin to relieve pain associated with conditions such as osteoarthritis, disc disease, and nerve damage. The use of pregabalin in veterinary medicine highlights its effectiveness in improving the quality of life of animals suffering from chronic pain.

It is important to note that the above applications represent options for the most common uses of pregabalin. Continued research and development may uncover additional potential applications in the future.

As a reliable supplier of high-quality Pregabalin (CAS 148553-50-8), our company ensures that our products comply with stringent quality standards and regulatory requirements. We prioritize product purity, consistency and reliability to meet the diverse needs of our customers in the pharmaceutical, research and veterinary fields.

#### Advantage:

- 1. Firsky (Wuhan) continues to make efforts to steadily offer clients high-quality items. We have put in place a reliable internal quality management system and are always working to increase quality, decrease deviation, and eliminate waste.
- 2. If you have any questions, don't hesitate to ask them; we'll get back to you within 48 hours.
- 3.After getting the items, if you have any questions, don't hesitate to get in touch with us. We promise to compensate you in full if we were the source of the loss.

#### 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.



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