

99.9% Purity Piracetam Raw Material Nootropic Powder CAS 7491-74-

Basic Information

Place of Origin: China
Minimum Order Quantity: 10Grams
Price: 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: Piracetam
Cas: 7491-74-9
Appearance: White Powder
Purity: 99.9%
Usage: Nootropic

• Highlight: Piracetam Raw Material, CAS 7491-74-9



Product Description

99.9% Purity Raw Material Piracetam Nootropic Powder CAS 7491-74-9

Specifications:

Product Name:	Piracetam
Synonyms:	IFLAB-BB F1918-0022;2-(2-OXOPYRROLIDIN-1-YL)ACETAMIDE;2-(2-
	OXOPYRROLIDINO)ACETAMIDE;2-OXO-1-PYRROLIDINEACETAMIDE;N-
	CARBAMOYLMETHYL-2-PYRROLIDINONE;2-oxopyrrolidin-l-
	ylacetamide;oxiracetam impurity V;Oxiracetam-5
CAS:	7491-74-9
MF:	C6H10N2O2
MW:	142.16
EINECS:	231-312-7
Melting point	151-152,5 C
Boiling point	259.72°C (rough estimate)
density	1.2298 (rough estimate)
refractive index	1.5010 (estimate)
storage temp.	2-8°C
solubility	Freely soluble in water, soluble in ethanol (96 per cent). It shows polymorphism (5.9).
form	neat
pka	15.67±0.40(Predicted)
color	Crystals from isopropanol

Description:

Piracetam is a nootropic compound that belongs to the racetam family. It is known for its cognitive-enhancing effects and is recognized for its potential benefits in improving memory, learning, and overall cognitive function.

Key features and benefits:

Cognitive Enhancement: Piracetam is widely known for its ability to enhance cognitive function. It is believed to work by improving neuronal communication and increasing blood flow to the brain. Piracetam has been shown to enhance memory, concentration, focus, and overall mental clarity. It is frequently used by individuals who wish to optimize cognitive performance and increase productivity.

Neuroprotective Properties: Piracetam is neuroprotective, which means it may help protect the brain from damage and support its overall health. Its potential benefits have been studied for conditions such as Alzheimer's disease, dementia, and agerelated cognitive decline. Piracetam is thought to enhance brain metabolism, promote neurotransmitter synthesis, and protect against oxidative stress.

Anticonvulsant activity: Piracetam has shown anticonvulsant properties and is sometimes used as an adjunctive treatment for certain types of epileptic seizures. It can help reduce the frequency and severity of seizures in people with epilepsy. Piracetam's mechanism of action in this regard is not fully understood, but it is believed to modulate neurotransmission and suppress abnormal electrical activity in the brain.

Research and Development: Piracetam continues to be the subject of research and development in the fields of neuroscience and cognitive enhancement. Scientists explore its mechanism of action, optimize its formulation, and study its potential applications in various neurological diseases.

Application:

Piracetam, with CAS number 7491-74-9, is a multifunctional compound known for its cognitive-enhancing properties. It has a variety of applications in the pharmaceutical, research, and supplement industries. The following are the main applications of Piracetam:

- 1. Cognitive Enhancement: Piracetam is widely used as a nootropic compound to enhance cognitive function. It is known to improve memory, learning, concentration, and overall mental performance. Piracetam works by modulating neurotransmission and increasing blood flow to the brain, thereby enhancing cognitive abilities. It is commonly used by students, professionals, and individuals seeking to optimize mental performance.
- 2. Neuroprotection: Piracetam has neuroprotective properties, making it valuable in supporting brain health. Its potential benefits have been studied for conditions such as Alzheimer's disease, dementia, and age-related cognitive decline. Piracetam is thought to enhance brain metabolism, protect against oxidative stress, and promote neurotransmitter synthesis to support overall brain function and health.
- 3. Anticonvulsant activity: Piracetam has been shown to have anticonvulsant properties and is sometimes used as an adjunctive treatment for certain types of epileptic seizures. It can help reduce the frequency and severity of seizures in people with epilepsy. Although the exact mechanism of action is not fully understood, piracetam is thought to modulate neurotransmission and suppress abnormal electrical activity in the brain.
- 4. Research and Development: Piracetam remains the subject of ongoing research and development in the field of neuroscience. Scientists continue to explore its mechanism of action, optimize its formulation, and study its potential applications in various neurological diseases. Research aims to discover additional therapeutic uses and further understand piracetam's effects on cognitive function and brain health.
- 5. Nootropic Supplements: Piracetam is a key ingredient in nootropic supplement formulas designed to enhance cognitive

function and mental performance. It is often used in the development of stack formulations, combining with other nootropics to create synergistic effects. Nootropic supplements containing piracetam are popular among individuals seeking to enhance cognition and improve brain function.

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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