

myo-Inositol CAS 87-89-8 Support for PCOS, Mental Health, Insulin Sensitivity, and Skin Health

Our Product Introduction

Basic Information

- Place of Origin: China
- Brand Name: Firsky
- Model Number: FS-CAS 87-89-8
- Minimum Order Quantity: 1KG
- Packaging Details: 1kg, 5kg, 15kg, 20kg, 25kg can be packed in different specifications. Packaging can be customized according to customer requirements. Aluminium foil bag and carton.
- Delivery Time: 7-15 days
- Payment Terms: T/T, Western Union, MoneyGram
- Supply Ability: 2000T




Product Specification

- Shelf Life: 2 Years
- Product Name: Myo-Inositol
- CAS NO: 87-89-8
- Purity: 99%



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Product Description

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Chemical Name	myo-Inositol
Synonyms	Cyclohexitol; Dambose; Inosital; Inosite; Inositene; Inositina; Inositol; MI; Mesoinosit; Mesoinosite; Mesoinositol; Mesol; Mesovit; Myoinosite; Myoinositol; Nucite; Phaseomannite; Phaseomannitol; Scyllite; cis-1,2,3,5-trans-4,6-Cyclohexanehexol; i-Inositol;
CAS Number	87-89-8
Molecular Formula	C ₆ H ₁₂ O ₆
Appearance	White to Off-White Solid
Melting Point	225 - 227°C
Molecular Weight	180.16
Storage	4°C
Solubility	DMSO (Slightly), Water (Slightly)
Category	Standards; Carbohydrates and Oligosaccharides;
Applications	The structural basis for a number of signaling and secondary messenger molecules including; insulin signal transduction, cytoskeleton assembly, nerve guidance, membrane potentials, serotonin activity and the breaking down of fats and reducing cholesterol.

Description

myo-Inositol (CAS 87-89-8) is a natural compound belonging to the B-vitamin family that offers a range of potential benefits and applications. This versatile substance is widely recognized for its positive effects on various health concerns, including PCOS management, mental health support, insulin sensitivity, and skin health. As a popular supplement for individuals with Polycystic Ovary Syndrome (PCOS), myo-Inositol has been found to regulate menstrual cycles, improve fertility, and address hormonal imbalances. Furthermore, it has shown promise in promoting mental well-being by aiding anxiety and depression symptoms. With its ability to enhance insulin sensitivity and blood sugar control, myo-Inositol is also useful for individuals with metabolic disorders like diabetes. Moreover, this compound has been investigated for its potential benefits in neurological conditions such as Alzheimer's disease and bipolar disorder. Additionally, myo-Inositol is utilized in skincare products due to its hydrating properties, helping to maintain healthy skin. Discover the potential of myo-Inositol (CAS 87-89-8) by incorporating it into your wellness routine or skincare regimen for optimal results.

Application

myo-Inositol (CAS 87-89-8) is a naturally occurring compound that belongs to the group of B-vitamins. It plays a crucial role in various biological processes and has several potential uses and benefits. Here are some notable applications:

PCOS (Polycystic Ovary Syndrome): myo-Inositol is commonly used as a supplement to manage symptoms associated with PCOS, such as irregular menstrual cycles, insulin resistance, and hormonal imbalances. It may help improve ovulation, restore hormonal balance, and enhance fertility in women with PCOS.

Mental Health: myo-Inositol has shown promising results in supporting mental health conditions like anxiety and depression. It may help regulate neurotransmitter activity in the brain and promote a sense of calmness and well-being.

Insulin Sensitivity and Blood Sugar Control: myo-Inositol has been studied for its potential role in improving insulin sensitivity and blood sugar control. It may help enhance glucose utilization and reduce insulin resistance, making it beneficial for individuals with metabolic disorders like diabetes and gestational diabetes.

Neurological Disorders: There is some evidence suggesting that myo-Inositol may have a protective effect on neurological health. It has been investigated for its potential benefits in conditions such as Alzheimer's disease, bipolar disorder, and obsessive-compulsive disorder (OCD).

Skin Health: myo-Inositol is sometimes used in skincare products due to its hydrating and moisturizing properties. It may help improve the skin barrier function, reduce transepidermal water loss, and promote overall skin health.

It's important to note that while myo-Inositol has shown promising effects in these areas, further research is needed to establish its efficacy and optimal dosage for different conditions. As always, consulting with a healthcare professional before starting any new supplementation is recommended.

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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