

## In Stock 99% Purity CAS 14697-46-2 1,2,5-PENTANETRIOL

Our Product Introduction

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### Basic Information

- Place of Origin: China
- Brand Name: Firsky
- Model Number: FS-CAS 14697-46-2
- 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: 7-15days
- Payment Terms: T/T, Western Union, MoneyGram
- Supply Ability: 2000T



### Product Specification

- Product Name: 1,2,5-PENTANETRIOL
- CAS NO: 14697-46-2
- Purity: 99%
- Shelf Life: 2 Years



**Product Description****Specifications**

<b>Chemical Name</b>	1,2,5-Pentanetriol
<b>Synonyms</b>	(±)-1,2,5-Pentanetriol; 1,2,5-Trihydroxy Pentane; 1,4,5-Pentanetriol; NSC 44963; Pentan-1,2,5-triol; dl-1,2,5-Pentanetriol;
<b>CAS Number</b>	14697-46-2
<b>Molecular Formula</b>	C <sub>5</sub> H <sub>12</sub> O <sub>3</sub>
<b>Appearance</b>	Colourless Thick Oil
<b>Molecular Weight</b>	120.15
<b>Storage</b>	4°C
<b>Solubility</b>	DMSO (Slightly), Ethanol (Slightly), Methanol (Slightly)
<b>Category</b>	Building Blocks; Miscellaneous;
<b>Boiling Point</b>	195°C /2.0kPa (TCI)190-191 °C (Scifinder)
<b>Applications</b>	1,2,5-Pentanetriol is used as a modifier in the preparation of polyoxymethylene having excellent impact resistance.

**Description**

Our company is a leading supplier of chemical raw materials, specializing in providing a wide range of products. We are pleased to offer CAS 14697-46-2, 1,2,5-PENTANETRIOL, as part of our comprehensive portfolio.

1,2,5-PENTANETRIOL is a versatile chemical compound with applications in various industries.

In the pharmaceutical industry, 1,2,5-PENTANETRIOL serves as a crucial intermediate or raw material for the synthesis of drugs and pharmaceutical compounds. Its unique structure and properties make it suitable for the development of pharmaceutical intermediates and active pharmaceutical ingredients (APIs), contributing to the production of innovative and effective medications.

Moreover, 1,2,5-PENTANETRIOL finds applications in the cosmetics industry. It is commonly used as a moisturizing agent, humectant, and emollient in skincare and personal care products. This compound helps improve the hydration, elasticity, and overall health of the skin and hair. It is often incorporated into lotions, creams, serums, and other cosmetic formulations to provide beneficial effects and enhance the performance of cosmetic products.

Additionally, 1,2,5-PENTANETRIOL is utilized in various industrial sectors. It can be employed as a solvent, a component in lubricants, or as a raw material for the synthesis of polymers, resins, and adhesives. Its versatility and chemical properties make it suitable for a wide range of industrial applications.

At our company, we prioritize strict adherence to quality control measures and safety regulations to ensure the highest standard of products. We offer a comprehensive range of chemical raw materials, including CAS 14697-46-2, 1,2,5-PENTANETRIOL, to meet the diverse needs of our customers.

Please feel free to contact us for further information or specific product requirements. Our dedicated team is ready to assist you in finding optimal solutions for your chemical raw material needs.

**Application**

CAS 14697-46-2, 1,2,5-PENTANETRIOL, has various applications in different industries.

- 1. Personal Care Products:** 1,2,5-PENTANETRIOL is widely used in personal care products, such as skincare products, hair care products, and cosmetics. It acts as a moisturizing agent, humectant, and emollient, helping to hydrate and soften the skin and hair. It is often found in lotions, creams, serums, shampoos, and conditioners.
- 2. Pharmaceutical Industry:** 1,2,5-PENTANETRIOL serves as an important raw material in the pharmaceutical industry. It can be used as an intermediate in the synthesis of various drugs and pharmaceutical compounds. Its unique structure makes it suitable for the production of pharmaceutical intermediates and active pharmaceutical ingredients (APIs).
- 3. Industrial Applications:** 1,2,5-PENTANETRIOL finds utility in various industrial sectors. It can be employed as a solvent or a component in lubricants due to its desirable properties. Additionally, it can act as a raw material in the production of polymers, resins, and adhesives.
- 4. Research and Development:** 1,2,5-PENTANETRIOL is also used in research laboratories for its wide range of applications. It can be utilized as a chemical reagent or building block in the synthesis of new compounds for scientific investigations.

**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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