# Factory Supply 1, 7-Heptanediol With 99% Purity CAS 629-30-

# Basic Information

• Place of Origin: China • Brand Name: Firsky • Model Number: FS-629-30-1 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

2000T • Supply Ability:



### **Product Specification**

• Product Name: 1,7-Heptanediol 629-30-1 • CAS NO: • Purity: 99% . Shelf Life: 2 Years

• Highlight: 99% 1 7-Heptanediol.

CAS 629-30-1 Raw Cosmetic Ingredients



# Product Description

# Factory Supply 1, 7-Heptanediol With 99% Purity CAS 629-30-1

# Specifications:

| Chemical Name     | 1,7-Heptanediol   |  |
|-------------------|---|--|
| Synonyms          | 1,7-Dihydroxyheptane; NSC 3821; α,ω-Heptanediol; ω-Heptanediol; |  |
| CAS Number        | 629-30-1  |  |
| Molecular Formula | C7H16O2   |  |
| Appearance        | Colourless Oil  |  |
| Molecular Weight  | 132.2   |  |
| Storage           | 20°C  |  |

| Solubility   | Chloroform (Slightly), Methanol (Slightly)   |                        |
|--------------|--|------------------------|
| Category     | Building Blocks; Miscellaneous;  |                        |
| Applications | 1,7-Heptanediol is used in the treatment of cardiovascular disease. Also used in the synthesis of nonpep | tidic inhibitors of hu |

## Description:

We are a leading supplier of high-quality chemical raw materials, specializing in the distribution of 1,7-heptanediol. Our company is committed to providing reliable, pure 1,7-Heptanediol, a versatile compound that can be used in various industries. With its unique properties and wide range of uses, 1,7-heptanediol (CAS 629-30-1) is a valuable chemical in the pharmaceutical, cosmetic and industrial sectors.

1,7-Heptanediol is a colorless viscous liquid that is easily soluble in water and a variety of organic solvents. The following are the main properties and applications of 1,7-heptanediol:

Cosmetics and Personal Care: 1,7-Heptanediol is used in the cosmetics and personal care industries. It is used as a humectant, emollient and viscosity modifier in skin care, hair care formulations and cosmetic preparations. 1,7-Heptanediol helps retain moisture, improve skin hydration and enhance the overall texture of cosmetics.

Pharmaceutical Applications: 1,7-Heptanediol is used as an excipient and solubilizer in the pharmaceutical industry. It improves the solubility and bioavailability of poorly soluble drugs and promotes their delivery and absorption. 1,7-Heptanediol is often included in pharmaceutical formulations to enhance drug dissolution and improve therapeutic efficacy.

Industrial Applications: 1,7-Heptanediol is used as a versatile chemical intermediate in various industrial processes. It is used in the synthesis of specialty chemicals, resins and polymers. 1,7-Heptanediol's chemical reactivity and compatibility with other compounds make it valuable in industrial applications such as coatings, adhesives and sealants.

Moisture Control and Plasticizer: 1.7-Heptanediol acts as a moisture control agent and plasticizer in some applications. It helps attract and retain moisture, preventing dryness and increasing the material's flexibility. This property makes 1,7-heptanediol useful in industries such as textiles, plastics, and coatings.

Specialty Chemicals: 1,7-Heptanediol is used in the production of specialty chemicals. It is a starting material for the synthesis of compounds used in the manufacture of flavors, fragrances, and other specialty products. 1,7-Heptanediol helps develop innovative and high-quality specialty chemicals.

## Application:

CAS number 629-30-1 corresponds to the compound 1,7-heptanediol. 1,7-Heptanediol is a diol compound that has a variety of applications in different industries. Here are some of its main applications:

- 1. Industrial applications: 1,7-Heptanediol can be used in various industrial applications. It can be used as a chemical intermediate in the synthesis of other compounds such as polymers, resins and plasticizers. It can also be used as a solvent or co-solvent in different formulations.
- 2. Coatings and adhesives: 1,7-Heptanediol can be used in the formulation of coatings and adhesives. It can act as a reactive diluent or viscosity modifier in these formulations, improving their flow and enhancing their performance
- 3. Personal care and cosmetics: 1,7-Heptanediol can be used in personal care and cosmetics. It acts as a moisturizing and conditioning agent, helping to improve the texture and feel of products. It is commonly found in moisturizers, lotions, face creams and hair care formulas.
- 4. Research and Development: 1,7-Heptanediol is used in research and development laboratories as a chemical reagent or as a basic material for the synthesis of other compounds. Its versatile properties make it valuable for a variety of experimental
- 5. Other applications: 1,7-Heptanediol may have applications in other fields, such as pharmaceuticals, where it can be used as an excipient or additive in pharmaceutical formulations. It is also used in the production of fragrances, detergents and surfactants.

# 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.

FIRSKY Firsky International Trade (Wuhan) Co., Ltd



+86 15387054039 admin@firsky-cn.com firskytech.com

No. 7, Xujiadai, Xin'andu Office, East-West Lake District, Wuhan, China