# Firsky International Trade (Wuhan) Co., Ltd firskytech.com

# 4-Methylpropiophenone Pharmaceutical Intermediates CAS 5337-93-

### **Basic Information**

. Place of Origin: China **FIRSKY** Brand Name: 5337-93-9 Model Number: 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: 4-Methylpropiophenone

· CAS NO: 5337-93-9 • Purity: 99%

Pharmaceutical Intermediates · Application:

• Appearance: White Powder **Customized Packing** · Packing:

Shelf Life: 2 Years

Highlight: 4-Methylpropiophenone Pharmaceutical

Intermediates

, Pharmaceutical Intermediates 5337-93-9, 4-Methylpropiophenone 5337-93-9



### **Product Description**

4-Methylpropiophenone CAS 5337-93-9 5337-93-9

	4-Methylpropiophenone
	4'-Methylpropiophenone; 1-(4-Methylphenyl)-1-propanone; 1-(4-Tolyl)-1-propanone; 4'-
Synonyms:	Methylpropiophenone; Ethyl 4-Methylphenyl Ketone; Ethyl p-Tolyl Ketone; NSC 852; p-
	Methylpropiophenone
CAS NO:	5337-93-9
EINECS:	226-267-5
Molecular Formula:	C10H12O
Molecular Weight:	148.2
Melting Point:	7.2 °C
Boiling Point:	238-239 °C(lit.)
Density:	0.993 g/mL at 25 °C(lit.)
Appearance:	Light yellow liquid
Storage:	Inert atmosphere,Room Temperature
Solubility:	Soluble in chloroform and hexane.

## Description

### 4-Methylpropiophenone (CAS 5337-93-9): Dissecting a Marvelous Chemical

Explore the world of 4-Methylpropiophenone, CAS 5337-93-9, a wonderful chemical molecule with a wide range of applications and intriguing features, by starting a journey.

Chemical Structure: Researchers and chemists are intrigued by the unusual chemical structure of 4-methylpropiophenone. The secret to many applications lies in its molecular makeup.

Synthetic Utility: This substance is a useful bridge in the synthesis of organic compounds. It is a flexible technique that chemists can employ to build a large range of derivatives with particular features.

Pharmaceutical Interest: In an effort to create novel drugs and therapeutic agents, researchers have looked into the potential uses of 4-Methylpropiophenone derivatives in medicine.

Material Science: 4-Methylpropiophenone plays a role in the development of new materials with distinctive characteristics, such as coatings and polymers.

Chemical Exploration: For individuals with a strong interest in chemistry, 4-Methylpropiophenone presents a fascinating topic of research, demonstrating the virtually limitless applications of chemical manipulation.

Boost Your Inquisitiveness: Comprehending the significance and possible uses of 4-Methylpropiophenone, CAS 5337-93-9, highlights its relevance in the fields of materials science, chemistry, and medicines.

Whether you're a researcher looking for novel materials, a chemist trying to figure out the mysteries of organic compounds, or just a general chemistry enthusiast, discovering the possibilities of 4-Methylpropiophenone provides an enthralling window into the world of chemical wonders.

This is the starting point for your exploration into the relevance of this molecule, from its structural details to its uses in materials science and therapeutics. Explore its many applications to learn more about its critical role in promoting innovation and science. Realize the full potential of your curiosity and knowledge.

# **Application**

4-Methylpropiophenone is a chemical molecule that is a member of the aromatic ketone class. Its CAS number is 5337-93-9. It goes by the names p-Methylpropiophenone and 4'-Methylpropiophenone as well.

Here are a few possible applications and uses for 4-Methylpropiophenone:

Drug Intermediates: 4-Methylpropiophenone is used as a drug intermediary in the manufacture of several different drugs. It can be utilized as an ingredient or building block to make medications including antipyretics, analgesics, and other medicinal substances.

Chemical Synthesis: 4-In chemical synthesis, methylpropiophenone can be used as a precursor or reagent. It could take part in reactions that result in the formation of new compounds or be an essential part of the process that creates complex molecules.

Fragrance and Flavoring Agent: The food and perfume industries may use 4-Methylpropiophenone as a fragrance or flavoring agent because of its aromatic properties. Some items' intended aroma or taste attributes may be influenced by its unique odor profile.

study and Experimental Studies: 4-Methylpropiophenone is a reference substance or reagent that can be employed in scientific study and laboratory settings. It can be used in research on chemical characteristics, reaction mechanisms, or creating novel synthetic techniques.

It is significant to remember that the precise application and usage of 4-Methylpropiophenone can change based on the sector and goal. It is important to follow the proper safety protocols and adhere to laws when handling and using this substance. For advice on the proper use of 4-Methylpropiophenone and any special considerations, it is advisable to speak with experts in the relevant field, such as chemists, researchers, or industry professionals, if you have a particular interest in or need for the substance.

# 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.

#### 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 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