

## 3-PHENYLPROPYLAMINE Pharmaceutical Apis CAS 2038-57-5

Our Product Introduction

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### Basic Information

- Place of Origin: China
- Brand Name: FIRSKY
- Model Number: 4424-17-3
- 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: 2'-AMINO BENZANILIDE
- CAS NO: 4424-17-3
- Molecular Formula: C<sub>13</sub>H<sub>12</sub>N<sub>2</sub>O
- Molecular Weight: 212.25
- Appearance: Colorless Liquid
- Storage Temperature: 2-8°C
- Highlight: **3-PHENYLPROPYLAMINE Pharmaceutical Apis, Pharmaceutical Apis 2038-57-5, api pharma 2038-57-5**

## Product Description

3-PHENYLPROPYLAMINE CAS 2038-57-5 pharmaceutical apis

Product Name:	3-PHENYLPROPYLAMINE
Synonyms:	RARECHEM AL BW 0074;3-Phenyl-1-aminopropane;3-Phenyl-1-propanamine;3-Phenyl-n-propylamine;G-PHENYLPROPYLAMINE;GAMMA-PHENYLPROPYLAMINE;GAMMA-AMINOPROPYLBENZENE;3-PHENYL-1-PROPYLAMINE
CAS NO:	2038-57-5
EINECS:	218-012-1
Molecular Formula:	C9H13N
Molecular Weight:	135.21
Melting point	116°C (estimate)
Storage:	Inert atmosphere, Room Temperature
Solubility:	Chloroform (Slightly), Ethyl Acetate (Slightly)
Appearance:	Colorless to white Crystals or Flakes

## Description

### Disclosing 3-Phenylpropylamine's Versatility (CAS 2038-57-5)

Take a voyage of discovery and learn about the useful characteristics and possible uses of 3-phenylpropylamine, CAS 2038-57-5, a chemical substance important to organic synthesis and the synthesis of many compounds.

**Chemical Building Block:** In organic chemistry, 3-phenylpropylamine is a basic building block. Chemists can develop complex compounds with a wide range of applications thanks to its unique structure.

**Chemical Synthesis:** The study and synthesis of chemicals depend heavily on this molecule. It is a starting point for the synthesis of several organic molecules, such as specialized chemicals, agrochemicals, and medicines.

**Functional Group Diversity:** Its structure contains both an amino and phenyl group, which increases its reactivity and makes it a flexible building block for adding different functional groups to molecules.

**Pharmaceutical Development:** In the field of pharmaceutical research, 3-phenylpropylamine is particularly interesting. It can be employed as a bridge to create medication candidates that may have therapeutic advantages.

**Chiral Synthesis:** This chemical, like many others, can exist in chiral forms. This presents prospects for the synthesis of enantiopure compounds, which are crucial for the creation of new drugs.

**Boost Your Understanding:** The significance of 3-Phenylpropylamine, CAS 2038-57-5, in promoting scientific advancement and innovation is highlighted by its adaptability in chemical synthesis and research.

**Uncovering the possibilities of 3-phenylpropylamine** provides important insights into its role in advancing the boundaries of organic chemistry, whether you're a researcher, chemist, or someone fascinated by the complexities of organic synthesis.

This is where your journey to understand the significance of this substance starts. To learn more about this special and essential building block, explore its uses in chiral synthesis, pharmaceutical synthesis, and chemical research. Realize the full potential of your knowledge and curiosity.

## Application

3-Phenylpropylamine is a chemical compound that is a member of the amine class. Its CAS number is 2038-57-5. It is mostly useful as a chemical building block and in organic synthesis, among other possible uses. 3-Phenylpropylamine may be used for the following purposes:

**Medicinal Intermediates:** When synthesizing medicinal substances, 3-phenylpropylamine can be used as an intermediary. It can be incorporated into a target molecule as a building block to add a 3-phenylpropylamine moiety. The structure of this chemical may impart certain biological activity or target interactions that are important for the creation of new drugs.

**Chemical Synthesis:** Phenylpropylamine is a starting ingredient or an intermediary in a number of processes related to chemical synthesis. Reductive aminations, condensations, and nucleophilic substitutions are among the reactions in which it can take part. This substance can be used by chemists and researchers to create a variety of organic molecules, such as specialty compounds, agrochemicals, and fine chemicals.

Three-Phenylpropylamine can be used as a reactive functional group or as a monomer in polymerization operations. It can be integrated into a polymer backbone to introduce particular functionalities or it can take part in polymerization procedures to generate polymers with specified properties.

**Chemical Research:** The reactivity and chemical characteristics of 3-phenylpropylamine can be explored, as well as the structure-activity relationship of molecules, in chemical research. To evaluate the effect on its chemical behavior, researchers can alter its structure or examine how it behaves under different reaction circumstances.

It is significant to remember that the precise uses and applications of 3-phenylpropylamine can change based on the goals of the study, the chemist's or researcher's level of experience, and the demands of the target chemical being synthesized. It is imperative that this substance be handled and used in compliance with relevant regulations, safety protocols, and good laboratory practices.

Please note that although this material offers a broad overview of possible applications, it is not all-inclusive, and there may be more uses for this molecule. Always refer to safety data sheets, research guidelines, and scientific literature for thorough and accurate information relevant to the application or study you intend to conduct.

## 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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