

## CAS 1197-18-8 Skin Whitening Ingredients C8H15NO2 Tab Tranexamic Acid

Our Product Introduction

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### Basic Information

- Place of Origin: China
- Brand Name: FIRSKY
- Model Number: 1197-18-8
- 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: 7-15days
- Payment Terms: T/T, Western Union, MoneyGram
- Supply Ability: 2000T



### Product Specification

- Product Name: Tranexamic Acid
- CAS NO: 1197-18-8
- Molecular Formula: C8H15NO2
- Molecular Weight: 157.21
- Highlight: 1197-18-8 Skin Whitening Ingredients, Skin Whitening Ingredients C8H15NO2, C8H15NO2 Tab Tranexamic Acid



## Product Description

Tranexamic Acid CAS 1197-18-8

Product Name:	Tranexamic Acid
Synonyms:	TIMTEC-BB SBB006715;TRANS-4-AMINOMETHYL-1-CYCLOHEXANECARBOXYLIC ACID;trans-4-aminomethylcyclohexane-1-carboxylate;TRANS-4-(AMINOMETHYL)CYCLOHEXANECARBOXYLIC ACID;cyclocapron;cyklokapron;dv-79;emorhalt
CAS:	1197-18-8
MF:	C8H15NO2
MW:	157.21
EINECS:	214-818-2
Melting point	>300 °C (lit.)
Boiling point	281.88°C (rough estimate)
density	1.0806 (rough estimate)
vapor pressure	1.72hPa at 25
refractive index	1.4186 (estimate)
storage temp.	2-8°C
solubility	Freely soluble in water and in glacial acetic acid, practically insoluble in acetone and in ethanol (96 per cent).
form	Crystalline Powder

## Description

### Tranexamic Acid, CAS 1197-18-8: A Hemostatic Marvel in Medical Science

Welcome to the realm of Tranexamic Acid, CAS 1197-18-8, a remarkable pharmaceutical compound celebrated for its role in hemostasis, surgery, and the treatment of bleeding disorders.

**Hemostatic Superhero:** Tranexamic Acid is a synthetic amino acid derivative known for its potent hemostatic (bleeding-stopping) properties. It works by inhibiting the breakdown of blood clots, helping to control excessive bleeding.

**Surgical Savior:** Surgeons around the world rely on Tranexamic Acid to minimize blood loss during surgeries, especially in procedures like orthopedic surgeries, cardiac surgeries, and trauma surgery. It reduces the need for blood transfusions and associated risks.

**Trauma and Injury:** Tranexamic Acid has been a game-changer in managing trauma-related bleeding, significantly improving survival rates in trauma patients.

**Menstrual Menace:** For women with heavy menstrual bleeding (menorrhagia), Tranexamic Acid offers relief by reducing blood loss and associated discomfort.

**Bleeding Disorders:** It's a vital component in the treatment of various bleeding disorders, such as hemophilia and von Willebrand disease.

**Scientific Advancement:** Researchers continually explore the broader applications of Tranexamic Acid, including its potential in preventing postpartum hemorrhage and reducing bleeding complications in dental surgery.

**Elevate Medical Care:** Understanding the significance and potential of Tranexamic Acid, CAS 1197-18-8, underscores its critical importance in the fields of medicine, surgery, and trauma care.

Whether you're a healthcare professional relying on Tranexamic Acid to save lives in the operating room, a researcher seeking innovative solutions in hematology, or someone intrigued by the molecules that empower modern medicine, unveiling the potential of Tranexamic Acid offers profound insights into its pivotal role in advancing healthcare and ensuring better outcomes for patients worldwide.

Your journey to discover the significance of this pharmaceutical marvel, from its life-saving capabilities in surgery to its contributions to medical science, begins here. Delve into its uses to gain a deeper understanding of its vital place in the realm of healthcare and emergency medicine. Embrace the possibilities of a molecule that stands as a sentinel against life-threatening bleeding.

## Application

Tranexamic acid, with the CAS number 1197-18-8, is a synthetic derivative of the amino acid lysine. It is primarily used for its antifibrinolytic properties, which means it helps to prevent the breakdown of blood clots. Here are its main usages:

**Hemostatic agent:** Tranexamic acid is widely used as a hemostatic agent, particularly in surgical procedures and to control bleeding in various medical conditions. It works by inhibiting the activation of plasmin, an enzyme that breaks down blood clots. By preventing the breakdown of clots, tranexamic acid helps to maintain hemostasis and reduce excessive bleeding.

**Treatment of heavy menstrual bleeding:** Tranexamic acid is also used to treat heavy menstrual bleeding, a condition known as menorrhagia. It can help reduce menstrual blood loss by stabilizing the lining of the uterus and reducing clot dissolution. It is often prescribed as an alternative to hormonal therapies or invasive procedures for managing excessive menstrual bleeding.

**Management of hereditary angioedema:** Tranexamic acid can be used in the management of hereditary angioedema (HAE), a genetic disorder characterized by recurring episodes of swelling in various body parts. It helps reduce the severity and duration of HAE attacks by preventing the release of inflammatory mediators.

It's important to note that tranexamic acid should be used under the guidance and prescription of a healthcare professional.

The specific dosage and duration of treatment may vary depending on the condition being treated. It is essential to follow the instructions provided by the healthcare provider and to discuss any potential side effects or contraindications.

If you have any specific medical concerns or questions regarding the usage of tranexamic acid, it is advisable to consult a healthcare professional for personalized advice based on your individual circumstances.

## 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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