



CAS 61177-45-5 Pharma Raw Material Potassium Clavulanate Powder

Our Product Introduction

Basic Information

- Place of Origin: China
- Brand Name: Hongbaiyi
- Certification: COA, HPLC MR
- Model Number: HBY-Clavulanate Potassium
- Minimum Order Quantity: 1KG
- Price: Negotiable
- Packaging Details: Aluminum Bag or 25KG/Fibre Drum
- Delivery Time: 3-5 work days after your payment
- Payment Terms: Western Union, T/T,
- Supply Ability: 5000kg/Month



Product Specification

- Product Name: CAS 61177-45-5 Pharma Raw Material Potassium Clavulanate Powder
- CAS No: 61177-45-5
- Outlook: Yellow Crystalline Powder
- Assay: 99%Min
- Shelf Life: 2 YEARS
- Storage Temperature: In Cool,dry Place
- Molecular Formula: C₈H₈KNO₅
- MW: 237.251



Product Description

What is CAS 61177-45-5 Pharma Raw Material Potassium Clavulanate Powder?

Basic Information:

Product Name	CAS 61177-45-5 Pharma Raw Material Potassium Clavulanate Powder
CAS	61177-45-5
Purity	99%min
MF	C ₈ H ₈ KNO ₅
Storage	In cool, dry place.
Deliver Time	Within 24 Hours After Receiving The Payment
MOQ	1KG

Brief Introduction:

Potassium clavulanate is a potassium salt having clavulanate as the counterion. It acts as a suicide inhibitor of bacterial beta-lactamase enzymes and has only weak antibiotic activity when administered alone. However it can be used in combination with amoxicillin trihydrate (under the trade name Augmentin) for treatment of a variety of bacterial infections, where it prevents antibiotic inactivation by microbial lactamases. It has a role as an antibacterial drug, an EC 3.5.2.6 (beta-lactamase) inhibitor and an antimicrobial agent. It contains a clavulanate.

Clavulanate Potassium is a semi-synthetic beta-lactamase inhibitor isolated from streptomyces. Clavulanate potassium contains a beta-lactam ring and binds strongly to beta-lactamase at or near its active site. This protects other beta-lactam antibiotics from beta-lactamase catalysis. This drug is used in conjunction with beta-lactamase susceptible penicillins to treat infections caused by beta-lactamase producing organisms.

Product Image:



**Application:**

Alone application is ineffective. It is often used in combination with penicillin drugs to overcome the resistance caused by microbial production of β -lactamase and improve the efficacy.

Usage:

Clavulanic acid is a combination penicillin-type antibiotic used to treat a wide variety of bacterial infections. It works by stopping the growth of bacteria. This antibiotic treats only bacterial infections. It will not work for viral infections (such as common cold, flu). Using any antibiotic when it is not needed can cause it to not work for future infections.

Package and Shipping of CAS 61177-45-5 Pharma Raw Material Potassium Clavulanate Powder

Under 25kg: inner: A PE bag in aluminum foil bag; Outside: carton

Over 25kg: inner: Double PE bags; Outside: 25kg/ fibre drum

**Shipping:**

With 3-5 work days after your payment

FAQ of CAS 61177-45-5 Pharma Raw Material Potassium Clavulanate Powder

Q1: Do you Accept Sample Order?

A: Yes. The smallest order we accept is 1kg.

Q2: Do you accept VISA business credit card?

A: Yes. VISA business credit card is in our payment .

Q3: Is there any discount?

A: Yes, if you want to purchase larger quantity, we can offer better price for you.

Q4: How long does it take to me if I order?

A: About 3-5 days upon receipt of payment.

Q5: What kind of transportation do you have?

A: We have many ways of transportations, eg: Air, Sea, Special Lines, TNT, FEDEX, EMS, ect.



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