



## Animals Growth Antibiotics Powder CAS 1264-72-8 White Powder

### Our Product Introduction

#### Basic Information

- Place of Origin: China
- Brand Name: Hongbaiyi
- Certification: COA, HPLC MR
- Model Number: HBY-Colistin Sulphate
- 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: 4000kg/Month



#### Product Specification

- Product Name: Veterinary Raw Powder Colistin Sulfate For Animals' Growth-Promoting
- CAS No: 1264-72-8
- Outlook: White Powder
- Assay: 99%Min
- Shelf Life: 2 YEARS
- Storage Temperature: -20°C Keep Dry And Away From Light.
- Molecular Formula:  $2(C_{52}H_{98}N_{16}O_{13}) \cdot 5(H_2SO_4)$
- MW: 2801.27
- Highlight: **CAS 1264-72-8 Antibiotics Powder, Animals Growth Antibiotics Powder, White powder colistin sulphate antibiotic**



## Product Description

### What is Veterinary Medicine Antibiotic Colistin Sulfate Powder For Animals' Growth?

#### Basic Information:

|              |                                                                            |
|--------------|----------------------------------------------------------------------------|
| Product Name | Veterinary Medicine Antibiotic Colistin Sulfate Powder For Animals' Growth |
| CAS          | 1264-72-8                                                                  |
| Purity       | 99%min                                                                     |
| MF           | $2(C_{52}H_{98}N_{16}O_{13}) \cdot 5(H_2SO_4)$                             |
| Storage      | -20°C Keep Dry and Away From Light.                                        |
| Deliver Time | Within 24 Hours After Receiving The Payment                                |
| MOQ          | 1KG                                                                        |

#### Brief Introduction:

The molecular formula of Colistin Sulphate (Colistin Sulphate, antibiotic Sulphate, Colistin, Polymyxin E, etc.) is  $C_{52}H_{98}N_{16}O_{13} \cdot 2H_2SO_4$ , with a molecular weight of 1352.

Colistin sulfate is an alkaline polypeptide antibiotic, which is mainly used to prevent and control the infection of sensitive bacteria and promote the growth of livestock and poultry. Colistin sulfate can bind cell membrane lipoprotein free phosphate, resulting in decreased cell membrane surface tension, increased permeability, resulting in cytoplasmic outflow, cell death. Colistin sulfate has strong inhibitory effect on gram-negative bacteria (especially *Escherichia coli*, *Salmonella*, *Pseudomonas aeruginosa* and *Haemophilus*, etc.), but has no effect on gram-positive bacteria (except *Staphylococcus aureus* and hemolytic *Streptococcus*) and fungi. Colistin sulfate oral absorption is difficult, low toxicity, not easy to cause drug residue, not easy to produce drug resistance.

#### Product Image:



**Characteristic:**

1. Improve growth performance and conversion rate of livestock & poultry;
2. Inhibit Gram-negative bacteria at growth duration or dormancy state;
3. Prevent bacterial diarrhea & synergistic effects with other antibiotics;
4. No cross tolerance with broad range of antibacterial agent;
5. Little absorbed by intestine and stomach, no residue.

**Function:**

1. Colistin Sulfate is an antibiotic of basic polypeptides composed.
2. Colistin Sulfate has strong antibiotic effect against intestinal diseases caused by gram-negative bacilli.
3. Colistin Sulfate is used as feed additive.

**Package and Shipping of Veterinary Medicine Antibiotic Colistin Sulfate Powder For Animals' Growth**

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 Veterinary Medicine Antibiotic Colistin Sulfate Powder For Animals' Growth**

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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