



## Treatment Of Skin Diseases Budesonide Anti-Inflammatory Antiasthmatic Cas-51333-22-3

Our Product Introduction

### Basic Information

- Place of Origin: Wuhan, China
- Brand Name: Xingzhou
- Certification: COA, GMP, CQC, SGS
- Model Number: 51333-22-3
- Minimum Order Quantity: The minimum order is one box
- Price: Talk over with
- Packaging Details: Vials
- Delivery Time: Within 48 hours
- Payment Terms: L/C, D/A, D/P, T/T, Western Union, MoneyGram
- Supply Ability: 5000 kg per week



### Product Specification

- Product Name: Budesonide
- CAS: 51333-22-3
- Molecular Formula: C<sub>25</sub>H<sub>34</sub>O<sub>6</sub>
- Molecular Weight: 430.53
- EINECS: 257-139-7
- Storage Condition: Store At RT
- Melting Point: 221-232°C (dec.)
- Boiling Point: 464.79°C (rough Estimate)
- Specific Rotation: D<sub>25</sub> +98.9° (c = 0.28 In Methylene Chloride)
- Density: 1.1046 (rough Estimate)
- Acidity Coefficient (pKa): 12.87±0.10 (Predicted)
- Refractive Index: 1.4593 (estimate)
- Highlight: **anti-inflammatory active pharma ingredient ,  
anti-inflammatory api active pharmaceutical  
ingredient  
, antiasthmatic active pharma ingredient**



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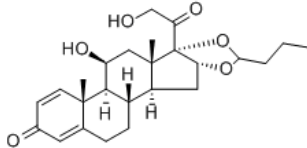
## Product Description

### Treatment Of Skin Diseases Budesonide Anti-Inflammatory Antiasthmatic Cas-51333-22-3

Budesonide is a commonly used drug for treating bronchial asthma in clinical practice, and can be used for patients with non-hormone dependent or hormone dependent asthma and asthmatic chronic bronchitis. It is used to treat seasonal or perennial allergic rhinitis and to prevent regrowth of nasal polyps after removal. It can also be used to treat various skin diseases. Budesonide is a halogen-free adrenal corticosteroid for topical application, which has significant anti-inflammatory, anti-allergic, anti-itching and anti-exudation effects. Its local effect is the same as that of beclomethasone dipropionate, and it is mainly suitable for bronchial asthma which has not been well controlled by bronchodilators or antiallergic drugs in the past. This product can relieve bronchospasm, aerosol inhalation has anti-inflammatory effect on the lung, long-term use is well tolerated, can reduce the oral adrenocortical hormone dosage, without the systemic effect of corticosteroids. The therapeutic effect on children and adults with bronchial asthma is similar to beclomethasone dipropionate, with good curative effect and long-term tolerance. Aerosol inhalation in patients with glucocorticoid-dependent or independent asthma can control asthma attacks and effectively prevent recurrence. After 3 to 6 months of inhalation treatment, lung function can be improved and the number of acute attacks can be reduced. Plasma corticosterone concentration can be recovered and gradually increased, while the daily dose of oral corticosteroids can be reduced by 40% to 50%. Therefore, for patients with glucocorticoid-dependent asthma, especially those with high dosage, this product is an ideal alternative to oral medication. The glucocorticoid effect of budesonide is stronger, while the salt corticoid effect is weaker. Animal studies have shown that this drug has 200 times the affinity for glucocorticoid receptors of cortisone, and 1000 times the anti-inflammatory effect of cortisone when applied topically, while the subcutaneous and oral anti-inflammatory effect is only 40 and 25 times stronger than cortisone.



|                   |                                                |
|-------------------|------------------------------------------------|
| Name              | Budesonide                                     |
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| Molecular Weight  | 430.53                                         |
| EINECS            | 257-139-7                                      |
| Storage Condition | Store at RT                                    |
| Melting Point     | 221-232°C (dec.)                               |
| Boiling Point     | 464.79°C (rough estimate)                      |

|                           |                                                                                    |
|---------------------------|------------------------------------------------------------------------------------|
| Specific Rotation         | D25 +98.9° (c = 0.28 in methylene chloride)                                        |
| Acidity coefficient (pKa) | 12.87±0.10(Predicted)                                                              |
| Density                   | 1.1046 (rough estimate)                                                            |
| Refractive Index          | 1.4593 (estimate)                                                                  |
| structural formula        |  |

## Company profile

Xingtai Xinzhou Technology Co., Ltd. is a registered enterprise approved by the relevant state departments. Located in Xingtai City, Hebei Province, China. The company spirit of "customer first, integrity first principle, with a number of enterprises to establish long-term cooperative relations. Adhere to the "quality of survival, creation and development, honest, trustworthy" business philosophy, adhere to the "everything quality, customer satisfaction, new, people-oriented quality policy, and constantly improve and perfect themselves. To scientific management, advanced equipment, continuous innovation, to meet the needs of customers. Good reputation and high quality products, has been the majority of domestic and foreign merchants consistent trust. Won the trust of our customers and won the praise of customers!

## Why Choose Us.

Our company has independent factories, mass production of pharmaceutical intermediates, organic intermediates and other raw materials, widely used in medicine, health care products, cosmetics, nutritional supplements, food additives and other fields.

Our company adheres to the business philosophy of integrity and cooperation, scientific innovation and service first. With absolute quality assurance as the purpose and perfect service system as the basis, our company provides efficient and satisfactory consulting services, sincerely welcomes your business inquiries, and looks forward to working with you to create a new future.

## Certificate

## Mode Of Transportation



## Payment Method

 **Payment**

**T/T**



**PayPal**



**WIRE  
TRANSFER**

**1.Can we get your free samples?**

**Yes, can. Our free sample can be provided for customers test. But the freight for express is obuyer's account.**

**2.Can we do printing or label on the bottles?**

**Yes, can. We can offer various printing ways,such, screen printing, hot stamping, label printing.**

**3.What is the normal lead time?**

**For stock products, within 24-48 hours after we receive your payment. For smaller customize color bottles, we will ship out within 3-5 days.**

**4.What is your shipping terms?**

**Faster ways: EDEX, DHL, UPS, TNT, etc by sea or by air economy**

**5.How does your factory do regarding quality control?**

**We do test for 3 times before packing.**



**Xingtai Xinzhou Technology Co., Ltd**



19031993196



smile@xinzhoutech.cn



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Tianyi Port community, Xiangdu District, Xingtai City, Hebei province