# Xingtai Xinzhou Technology Co., Ltd pharmacyapis.com

## Reactive Intermediates Landiolol Raw Material CAS 133242-30-5

#### **Basic Information**

Place of Origin: Hebei, ChinaBrand Name: Xinzhou

• Certification: COA,GMP,CQC,SGS

Model Number: 133242-30-5Minimum Order Quantity: 100g

• Price: Discuss in detail

Packaging Details: 1kg/bagDelivery Time: within 3 days

Payment Terms: T/T, Western Union, MoneyGram,

telegraphic transfer and bitcoin

• Supply Ability: 500kg/week



#### **Product Specification**

Cas No.: 133242-30-5
Product Name: Landiolol
MF: C25H39N3O8

• Purity: 99%

Grade Standard: Medicine Grade

• Other Names: [(4S)-2,2-Dimethyl-1,3-dioxolan-4-yl]methyl3-

[4-[(2S)-2-hydroxy-3-[2-(morpholine-4-carbonylamino)ethylamino]propoxy]phenyl]prous ((S)-2,2-dimethyl-1,3-dioxolan-4-yl)methyl3-(4-((S)-2-hydroxy-3-((2-(morpholine-4-carboxamido)ethyl)amino)propox

• Sample: Available

Highlight: Landiolol Raw Material, CAS 133242-30-5



#### **Product Description**

#### Medicine Grade Landiolol Raw Material CAS 133242-30-5 With Safe Delivery

#### Description:

esmolol is currently the most commonly used  $\beta1$  receptor blocker in the perioperative period, and in addition to reducing heart rate, large doses can cause a drop in blood pressure. landiolol is a new compound obtained on the basis of the chemical structure of esmolol, which has higher cardiac selectivity, the selectivity of  $\beta1$  receptor is 251 times that of  $\beta2$  receptor, mainly antagonizes the  $\beta1$  receptor present in the heart, and improves tachycardia by inhibiting the increase in the number of heart beats caused by catecholamines. This product has no intrinsic sympathomimetic activity and membrane stabilization effect, and the blood T1/2 of this product is very short, about 4min, which is different from the existing  $\beta$ -receptor blocking drugs, and is mainly used for the treatment of tachycardia, atrial fibrillation and atrial flutter during surgery. Esmolol is an ultra-short-acting, highly selective beta-blocker with no endogenous sympathetic-like effect and no membrane stabilization effect at the therapeutic dose. The  $\beta1$  receptor is blocked mainly in myocardium through competition for catecholamine binding sites, which can slow down resting and exercise heart rate, reduce blood pressure, and reduce myocardial oxygen consumption. After coronary artery occlusion, this product can accelerate the recovery of ischemic myocardium and reduce the infarct size, and its physiological effects are limited to sinus node and atrioventricular node. It is used to rapidly control or restore the frequency of supraventricular tachycardia, atrial fibrillation, or flutter before and after surgery or during surgery and in other emergency situations. It can also be used to control non-compensatory sinus tachycardia and to treat myocardial ischemia or infarction.

Product Name	Landiolol
Boiling Point	727.5±60.0 °C(Predicted)
Density	1.201±0.06 g/cm3(Predicted)
pka	13.73±0.20(Predicted)
Shelf Life	24 months when properly stored
Storage	Keep in a cool, dry, dark location

#### **Detailed photo**





#### **Company Profile**

#### Xingtai Xinzhou Technology Co., LTD.

Xingtai Xinzhou Technology Co., Ltd. was established in 2022 with strong research and development capabilities and superb synthesis technology, as well as advanced quality control measures. Effectively promote the joint venture and cooperation with the major enterprises, manufacturers, with the idea of industrial development to serve the society and the majority of users. We always adhere to the market demand as the orientation, constantly synthesizing new high-tech chemical products and medical intermediates, mainly exported to the United States, India, South Africa, Nigeria and other countries and regions, has a wealth of export experience, to ensure transportation safety, can let each customer as soon as possible to safely receive the goods.





#### Certificate

An ISO 9001 & GMP qualified company, we are mainly specialized in producing high quality but low price Pharmaceutical intermediates, APIs and other fine chemicals & cosmetics products which related to human

and animals medicines as well as additives in gas &oil field, almost half of the goods are for exporting. What's more, we provide the OEM (customize) manufactures, if you can't find materials from the world,

then tell us, we will research and produce in our high-tech equipmented laboratory. We are dedicated to satisfying our customers with our products and services













- 1.We can provide you with ten thousands of products of different levels.
- 2. We offer convenient one-station purchasing service.
- (1)Any inquiries will be replied within 12 hours.
- (2) Dedication to quality, supply & service.
- (3)Strictly on selecting raw materials.
- (4)Reasonable & competitive price, fast lead time.

#### FAQ:

- Q: How to confirm the product quality before placing an order
- 1) You can get free samples of some products, just pay the basic fee for us.
- 2) You can also send us the specifications or your requirements, and we will customize the product for you.
- Q: How long is your delivery time
- A: Generally 1-3workdays after order confirmed
- Q: What is the regular MOQ for your products
- A: Our MOQ starts from 1g and generally starts from 10g. For other low value product, our MOQ starts from 100g and 1kg.
- Q :How do you treat quality complaint
- A: All our products are strictly tested by our QC, and confirmed by QA; unqualified material will not be released to customer.
- In case any quality problem is confirmed to be caused by us, we will replace the goods or refund your payment immediately.
- Q: What's your terms of payment
- A: T/T, Western Union, MoneyGram, telegraphic transfer and bitcoin

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