## **◎新舟科技**

# Oxytocin Acetate CAS 6233-83-6 Peptide Powder 2mg / 10mg / 5mg

#### **Basic Information**

. Place of Origin: Hebei, China . Brand Name: Xinzhou

COA,GMP,CQC,SGS · Certification:

Model Number: 6233-83-6 • Minimum Order Quantity: 1 box

• Price: Discuss in detail

vial · Packaging Details:

• Delivery Time: within 3 days

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

telegraphic transfer and bitcoin

. Supply Ability: 500kg/week



#### **Product Specification**

· Cas No.: 6233-83-6

• Product Name: Oxytocin Acetate C45H70N12O14S2 MF:

• Purity: 99%

· Grade Standard: Pharmaceutical Grade

Available . Sample:

• Highlight: Oxytocin Acetate Peptide Powder,

Oxytocin Acetate Peptide 10mg



#### **Product Description**

Product name	Oxytocin
Appearance	White powder
Purity	99%
Storage	Keep in a cool, dry, dark location in a tightly sealed container or cylinder.
Shelf Life	24 Months

Oxytocin is a mammalian neurohypophysial hormone. Produced by the hypothalamus and stored and secreted by the posterior pituitary gland, oxytocin acts primarily as a neuromodulator in the brain.

Oxytocin plays an important role in the neuroanatomy of intimacy, specifically in reproduction of both sexes, in particular during and after childbirth; its name, meaning "swift childbirth", comes from Greek, oksys "swift" and , tokos "birth." It is released in large amounts after distension of the cervix and uterus during labor, facilitating birth, maternal bonding, and, after stimulation of the nipples, lactation. Both childbirth and milk ejection result from positive feedback mechanisms.

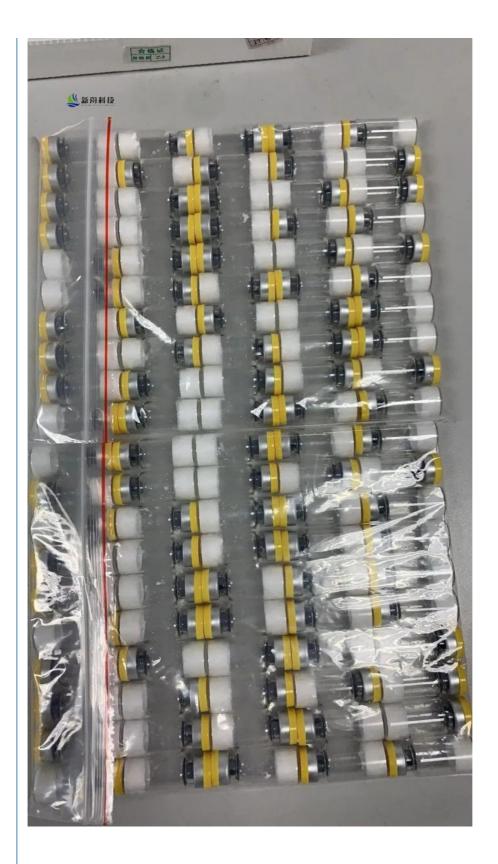
Oxytocin is a hormone that is made in the brain, in the hypothalamus, and it is transported to, and secreted by, the pituitary gland, which is located at the base of the brain. Chemically it is known as a nonapeptide (a peptide containing nine amino acids), and biologically, as a neuropeptide. It acts both as a hormone and as a brain neurotransmitter. In both men and women, intercourse stimulates the release of oxytocin, which has a role in erection and orgasm.

The reason for this is not fully understood, although in women, it has been proposed that the increased uterine motility may help sperm to reach their destination.

#### Application:

- 1.Oxytocin can stimulate the myoepithelial cell around the mammary gland alveolus and gland vessel contracting, and promote milk ejection.
- 2.Oxytocin can selectively stimulate uterus, and enhance contraction of the smooth muscle of the uterus. The stimulation effect to uterus is different, because of the dosage and the body hormone level.
- 3.Low dose Oxytocin can strengthen the uterus to contract in the pregnancy end period; and high dose Oxytocin can cause the uterus smooth muscle tetanic contraction, and has the blood vessel pressed to hemostasis.

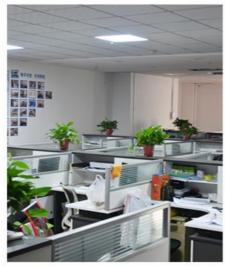
#### **Detailed photo**



#### **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.





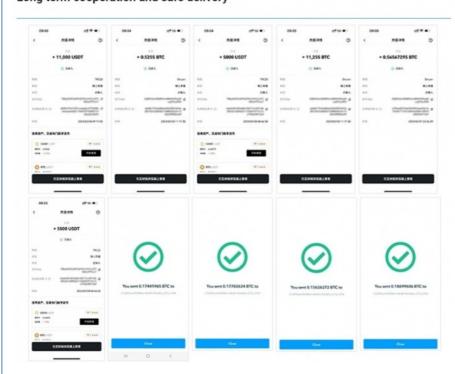








Long term cooperation and safe delivery





#### 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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