



## COA TB 500 Peptide White Lyophilized Powder Tb 500 Thymosin Beta 4 Injection

### Our Product Introduction

for more products please visit us on [peptide-powder.com](http://peptide-powder.com)

#### Basic Information

- Place of Origin: China
- Brand Name: Hongbaiyi
- Certification: HPLC, MS, COA
- Model Number: HBY-TB 500
- Minimum Order Quantity: 5 boxes
- Price: Negoitable
- Packaging Details: 5mg/10mg/vial, 10vials/box
- Delivery Time: Receive advance payment, within 3-5 days
- Payment Terms: Paypal, L/C, Moneygram, Western Union, T/T
- Supply Ability: 20,000 boxes/per month



#### Product Specification

- Appearance: White Lyophilized Powder
- Source: Synthetic
- Product Name: TB 500 Peptide
- CAS No.: 77591-33-4
- Shipping Method: DHL/UPS/FedEx/TNT/EMS
- Molar Mass: 890
- Storage: Lyophilized Peptides Although Stable At Room Temperature For 3 Months, Should Be Stored Desiccated Below -18°C. Upon Reconstitution Of The Peptide It Should Be Stored At 4°C Between 2-21 Days And For Future Use Below -18°C.
- Molecular Formula: C<sub>212</sub>H<sub>350</sub>N<sub>56</sub>O<sub>78</sub>S
- Highlight: COA TB 500 Peptide,



#### More Images



## Product Description

### TB 500 Peptide - White Lyophilized Powder –Tb 500 Thymosin Beta 4 InjectionProduct Description:

What is TB-500?

TB-500 is a synthetic analogue of thymosin-beta-4 (TB4), a natural regenerative peptide found in most animal and human cells. It is composed of 43 amino acids and has a central role in the wound healing process, primarily by regulating cell migration and promoting blood vessel growth. TB4 is released by platelets and macrophages after an injury, helping to reduce inflammation, cellular damage and the chance of infection.

TB-500 is almost identical to TB4, and both molecules have displayed therapeutic effects in various clinical studies. This includes improvements to healing in several tissue types, as well as the potential for anti-aging and cardiovascular benefits. TB4 is currently being investigated for its possible use in treating a number of cardiometabolic and inflammatory diseases, such as myocardial infarction, ulcerative colitis, keratitis, and renal fibrosis.

### Features:

Product Name: TB 500 Peptide

Expiry Date: 2022-12-31

Chemical Formula: C38H67N9O15

Solubility: It Is Recommended To Reconstitute The Lyophilized TB-500 In Sterile 18MΩ-cm H2O Not Less Than 100μg/ml, Which Can Then Be Further Diluted To Other Aqueous Solutions.

Appearance: White Lyophilized Powder

Source: Synthetic

Buy: TB 500 Peptide

Injection: TB 500 Injection

Thymosin Beta 4: TB 500 Thymosin Beta 4

### Applications:

What does TB-500 do?

Although there is more research on TB4, researchers and clinicians believe that TB-500 is functionally identical. Therefore, research on the therapeutic effects of TB4 theoretically applies to both.

TB4 has received attention for its anti-inflammatory, anti-fibrotic, and protective effects throughout the body. It upregulates vascular endothelial growth factor (VEGF) and actin to promote angiogenesis and cell migration, which are important in the healing process. In terms of these abilities, clinicians are particularly interested in its ability to repair cardiac and neural tissue after ischemic events.

TB4 also modulates cytokine levels, significantly reducing oxidative stress and attenuating fibrosis to improve healing. Its anti-inflammatory properties give it the potential to treat liver, kidney, and heart injury and inflammatory bowel disease. Through these mechanisms, TB4 and TB-500 may contribute to the overall integrity of cardiovascular and connective tissue beyond injury repair.

### Customization:

#### TB 500 Peptide

Brand Name: Hongbaiyi

Model Number: HBY-TB 500

Place of Origin: China

Certification: HPLC, MS,COA

Minimum Order Quantity: 5 boxes

Price: Negotiable

Packaging Details: 5mg/10mg/vial,10vials/box

Delivery Time: Receive advance payment, within 3-5 days

Payment Terms: Paypal, L/C, Moneygram,Western Union, T/T

Supply Ability: 20,000boxes/per month

Shipping Method: DHL/UPS/FedEx/TNT/EMS

Purity: 99%

Packing: 1mg/vial

CAS No.: 77591-33-4

TB 500 Peptide is the perfect choice for those looking for a reliable source of tb 500 injection, tb 500 supplement, tb 500 peptide buy. It is produced by Hongbaiyi with the highest quality standards and is certified by HPLC, MS,COA. It comes in 5mg/10mg/vial,10vials/box packaging and has a purity of 99%. It has a CAS No. of 77591-33-4 and a minimum order quantity of 5 boxes. The price is negotiable and delivery time is within 3-5 days after receiving advance payment. We accept payment via Paypal, L/C, Moneygram, Western Union,T/T and offer 20,000boxes/per month supply ability. Shipping is done via DHL/UPS/FedEx/TNT/EMS.

## Packing and Shipping:

### TB 500 Peptide Packaging and Shipping:

The TB 500 Peptide is packaged in a sealed, sterile container. It is shipped via a secure courier service with tracking information provided. All orders are shipped with cold packs to help maintain the product's integrity during transit.

## FAQ:

### Q1: What is Hongbaiyi TB 500 Peptide?

**A1:** Hongbaiyi TB 500 Peptide is a synthetic peptide that supports healing and repair of injured muscle fibers and connective tissues, and is used for athletic performance and recovery.

### Q2: What is the Brand Name of Hongbaiyi TB 500 Peptide?

**A2:** The Brand Name of Hongbaiyi TB 500 Peptide is Hongbaiyi.

### Q3: What is the Model Number of Hongbaiyi TB 500 Peptide?

**A3:** The Model Number of Hongbaiyi TB 500 Peptide is HBY-TB 500.

### Q4: What is the Place of Origin of Hongbaiyi TB 500 Peptide?

**A4:** The Place of Origin of Hongbaiyi TB 500 Peptide is China.

### Q5: What is the Certification of Hongbaiyi TB 500 Peptide?

**A5:** The Certification of Hongbaiyi TB 500 Peptide is HPLC, MS, COA.



**Shaanxi Hongbaiyi Biotech Co., Ltd.**



18192109180



tracy@sxhongbaiyi.com



peptide-powder.com

Hengjia Business Building, No.115 Weiyang Road, E&T Development Zone, Xi'an, Shaanxi, China.