



99% Peptide 10Mg / Vial Melanotan 2 Peptides Mt 2 Powder For Tanning

Our Product Introduction

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Basic Information

- Place of Origin: China
- Brand Name: Hongbaiyi
- Certification: COA, HPLC MR
- Model Number: HBY-Melanotan II
- Minimum Order Quantity: 5 box
- Price: US\$ 45-52 /box
- Packaging Details: 10mg/vial, 10vials/box
- Delivery Time: 3-5 work days after your payment
- Payment Terms: , Western Union, T/T
- Supply Ability: 3000kg/Month



Product Specification

- Product Name: Melanotan 2 For Tanning
- CAS No.: 121062-08-6
- Molecular Formula: C₅₀H₆₉N₁₅O₉
- MW: 1024.2
- Product Assay: 99%min
- Aspect: White Solid
- Shelf Life: 2 Years
- Highlight: **10Mg / Vial Melanotan 2 Peptides, 99% Melanotan 2 Peptides, Mt 2 Powder For Tanning**



More Images



Product Description

99% Peptide 10Mg/Vial Mt 2 Powder Melanotan II Melanotan 2 For Tanning



Basic Information Form of Melanotan 2 For Tanning

Product Name	Melanotan 2 Tanning
CAS NO.	121062-08-6
Product Purity	99%
Molecular weight	1024.2
Molecular Formula	C ₅₀ H ₆₉ N ₁₅ O ₉
Assay	White Powder
Store	Cool Dry Place
MOQ	5box

What Is Melanotan 2 For Tanning

Melanotan II (Template:Pron-en) is a synthetic analog of the naturally occurring melanocortin peptide hormone alpha-melanocyte stimulating hormone (α -MSH) that in usage has been shown to have melanogenesis (tanning) and aphrodisiac effects in preliminary studies and clinical trials. It is a cyclic lactam analog of α -MSH with the amino acid sequence Ac-Nle-cyclo[Asp-His-D-Phe-Arg-Trp-Lys]-NH₂.

Melanotan II was first synthesized at the University of Arizona. Researchers there knew that one of the best defenses against skin cancer was melanin activated in the skin, a tan. They hypothesized that an effective way to reduce skin cancer rates in people would be to induce the body's natural pigmentary system to produce a protective tan prior to UV exposure. The body's naturally occurring hormone α -MSH causes melanogenesis, a process by which the skin's pigment cells (melanocytes) produce the skin's pigment (melanin). They tested to see if administering this endogenous hormone to the body directly could be an effective method to cause sunless tanning. What they found was that while it appeared to work, natural α -MSH had too short a half life in the body to be practical as a therapeutic product. So they decided to find a more potent and stable alternative, one that would be more practical.

After synthesizing and screening hundreds of molecules, the researchers headed by Victor Hruby, found a peptide, [Nle⁴, D-Phe⁷]- α -MSH, that was approximately 1,000 times more potent than natural α -MSH. They dubbed this new peptide molecule, "Melanotan" (later Melanotan I, now known as afamelanotide). They subsequently developed another analog, Ac-Nle-cyclo[Asp-His-D-Phe-Arg-Trp-Lys]-NH₂, which they called "Melanotan II". The scientists hoped to use these peptides to combat melanoma by stimulating the body's natural pigmentary mechanism to create a tan without first needing exposure to harmful levels of UV radiation. This in turn, they hypothesized, could reduce the potential for skin damage that can eventually lead to skin cancer.

Product Image Of Melanotan 2 For Tanning



Dosages and Usage of Melanotan 2 For Tanning

Like every peptide we have discussed thus far, please remember that peptides come in the form of a white delicate powder and should be stored out of light in a cool dry place. All peptides need to be reconstituted with bacteriostatic water or sodium chloride specifically used for injections. In order to use Melanotan II effectively, you need to understand your skin type. To keep things simple, we can go ahead and break skin types into three categories.

Skin Type 1: Very fair skin, never tans. Dosages: 50-60mgs or 5-6vials.

Skin Type 2: Fair skin, burns but sometimes tans. Dosages: 30-40mgs or 3-4 vials.

Skin Type 3: Medium skin, sometimes burns and always tans. Dosages: 20mgs or 2 vials.

Beyond that, if your pigmentation is already naturally olive or darker, you will need to use less Melanotan II for your tanning needs. The tan results coupled with exposure to sunlight and UV rays should last a user all summer or through a season.

Package and Shipping of Melanotan 2 For Tanning

Package: 10mg/vial, 10vials/box

Shipping: With 3-5 days after your payment



FAQ of Melanotan 2 For Tanning

Q1: Do you Accept Sample Order?

A: Yes. The smallest order we accept is one box.

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 a 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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