



Melanotan 1 10mg Body Building Peptides Powder Min 99% Purity For Skin 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-1
- Minimum Order Quantity: 5 box
- Price: US\$ 55-60/box
- Packaging Details: 10mg/vial, 10vials/box
- Delivery Time: 3-5 work days after your payment
- Payment Terms: MoneyGram, Western Union, T/T
- Supply Ability: 3000kg/Month



Product Specification

- Peptide Name: Melanotan-1 10Mg
- Molecular Formula: C₇₈H₁₁₁N₂₁O₁₉
- Molecular Weight: 1646.35
- CAS No.: 75921-69-6
- Appearance: White Powder
- Peptide Purity: >99%
- Alias: Melanotan - 1, Melanotan I, Afamelanotide, Melanotan, Melanotropin
- Shelf Life: 2 Years
- Highlight: Melanotan 1 10mg Body Building Peptides, Melanotan 1 10mg 99%, Melanotan 1 10mg Skin Tanning



More Images



Product Description

Bodybuilding Peptide Powder Melanotan-1 10mg with Min99% Purity for Skin Tanning



Basic Information Form of Melanotan-1 10mg

Name	Melanotan-1 10 mg
CAS NO.	75921-69-6
Molecular Formula	C78H111N21O19
Molecular Weight	1646.85
Purity	99%
Store	Cool Dry Place
Appearance	White Lyophilized Powder
Alias	Melanotan - 1 , Melanotan I , Afamelanotide , Melanotan , Melanotropin

What Is Melanotan-1 10mg?

Melanotan 1 is a synthetic peptide similar to the endogenous alpha melanocyte stimulating hormone (α -MSH).

Melanotan 1 is composed of 13 amino acids, same as α -MSH, but differs by only two amino acids from the endogenous peptide hormone.

This structural difference is primarily why the synthetic peptide has an improved biological effect, since it allows the peptide to exert higher affinity towards the target cells and has a longer half-life .

Mechanism of Action

Melanotan I primarily mimics the function of the endogenous α -MSH and binds to the melanocortin receptors .

Patients suffering from erythropoietic porphyria do not possess the enzyme called ferrochelatase. This enzyme is required to add iron into the protoporphyrin chemical to synthesize heme (heme, or haem, is a precursor to hemoglobin synthesis, which is required to maintain optimal oxygen levels in the bloodstream). As a result of the enzyme deficiency, the body accumulates excessive protoporphyrin chemicals. When exposed to UV rays of the sun, protoporphyrin, which is photodynamic in nature, produces reactive oxygen that damages internal tissues .

Melanotan I, similar to endogenous α -MSH, binds to the melanocortin receptors and stimulates the production of eumelanin, which is a photoprotective compound. This eumelanin subsequently protects the tissues from any damage induced by UV exposure . Moreover, eumelanin production also leads to skin tanning.

The main benefit of synthetic Melanotan I is that it is not dependent on UV exposure to exert its effects. The endogenous α -MSH only functions once exposed to UV radiation.

Product Image of Melanotan-1 10mg



Benefits of Melanotan-1 10mg

More efficient and directed action on tan;
 In no way affects the sex drive (libido);
 Do not have anorexic property;
 Safe for the body.

Package and Shipping of Melanotan-1 10mg

Package: 10mg/vial, 10vials/box

Shipping: With 3-5 days after your payment



FAQ of Melanotan-1 10mg

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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