

# 99% 5mg Skin Tanning Peptides Melanotan 2 Mt2 Melanotan II CAS 121062-08-

## **Basic Information**

Place of Origin: China
Brand Name: Hongbaiyi
Certification: COA, HPLC MR
Model Number: HBY-Melanotan II

Minimum Order Quantity: 5 boxes Price: Negotiable

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

Delivery Time: 3-5 work days after your payment
 Payment Terms: MoneyGram, Western Union, T/T

Supply Ability: 20000boxes/Month



## **Product Specification**

Peptide Name: 99% 5mg Skin Tanning Peptides Melanotan

2 Mt2 Melanotan II CAS 121062-08-6

CAS No.: 121062-08-6
 MF: C50H69N15O9
 Peptide Purity: 99%min

MW: 1024.2
External Composition: White Powder
Validity: 2 Years
Usage: Skin Tanning

• Origin: China

• Highlight: CAS 121062-08-6 Skin Tanning Peptides,

Mt2 Melanotan II Peptides, 5mg Mt2 Melanotan II



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## **Product Description**

#### What is 99% 5mg Skin Tanning Peptides Melanotan 2 Mt2 Melanotan II CAS 121062-08-6

Melanotan II was originally synthesised at the University of Arizona. The researchers decided to look for a more potent and stable alternative, one that would be more useful in the defence against skin cancer.

After synthesising and screening hundreds of molecules, the researchers, led by Victor Hruby, found a peptide, [Nle4, D-Phe7]- $\alpha$ -MSH, that was approximately 1,000 times more potent than natural  $\alpha$ -MSH. They named this new peptide "Melanotan" (later called Melanotan I, now known as afamelanotide).

They then developed another analogue, Ac-Nle-cyclo[Asp-His-D-Phe-Arg-Trp-Lys]-NH2), which they named 'Melanotan Acetate'. Since their discovery, numerous studies dating back to the mid-1980s have failed to find any significant toxic effects of Melanotan peptides. Scientists hope to use Melanotan peptides to fight melanoma by stimulating the body's natural tanning mechanism without first being exposed to harmful levels of UV radiation. This, in turn, they hypothesise, could reduce the skin damage that may eventually lead to skin cancer.

### Efficacy of 99% 5mg Skin Tanning Peptides Melanotan 2 Mt2 Melanotan II CAS 121062-08-6

Tanning peptides are peptides that stimulate the production of melanin in the body to provide a deep, natural tan. Melanotan is actually your body's natural response to UV damage, causing the skin to darken slightly to protect it from further damage.

Melanotan 2 is a synthetic peptide that stimulates skin tanning, increased libido and lipolysis (fat loss) by activating specific melanocortin receptors in the body. Melanotan 2 encourages the body to increase melanin production, leading to powerful tanning and skin darkening effects when used in conjunction with sun or UV exposure.

By using MT2, users can experience faster tanning results and damaged skin cells heal faster than they would otherwise. Because of this, it is particularly suitable for those with pale skin; those who are most at risk of developing skin cancer.

#### How to inject Melanotan 2/Suntan injection

- 1.Melanotan 2 is supplied as a dry powder that is reconstituted using sterile water and then injected subcutaneously using an ultra-fine needle syringe where it is absorbed into the skin and spread throughout the body.
- 2.Melanotan 2 can be injected intramuscularly (into the muscle) or subcutaneously (under the skin). Many users report a preference for subcutaneous injections due to the subjective ease of administration.
- 3.Melanotan 2 is administered in 3 different phases: the adaptation phase, the loading phase and the maintenance phase.
- 4. The amount of Melanotan 2 per injection usually ranges from 100 micrograms to 1000 micrograms.

## Basic Details of Melanotan 2

| Peptide Name         | 99% 5mg Skin Tanning Peptides Melanotan 2 Mt2 Melanotan II CAS 121062-08-6 |
|----------------------|--|
| CAS NO.              | 121062-08-6  |
| Peptide Purity       | 99%  |
| MW                   | 1024.2   |
| MF                   | C50H69N15O9  |
| External Composition | White Powder   |
| Storage              | Cool Dry Place   |
| MOQ                  | 5box   |

Product Image of 99% 5mg Skin Tanning Peptides Melanotan 2 Mt2 Melanotan II CAS 121062-08-6





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