



High Purity 10Mg / Vial Body Building Peptides Melanotan-1 MT1 Powder

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\$ 55-61/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

- Name: Melanotan-1
- Molecular Formula: C78H111N21O19
- CAS No.: 75921-69-6
- Molecular Weight: 1646.35
- Appearance: White Powder
- Peptide Purity: 99%
- Alias: Melanotan - 1 , Melanotan I , Afamelanotide , Melanotan , Melanotropin
- Shelf Life: 2 Years
- Highlight: 10Mg / Vial MT1 Powder , 10Mg / Vial Melanotan-1 Powder , MT1 Powder Body Building Peptides



More Images



Product Description

Buy High Purity 10Mg/Vial Bodybulding Peptide Powder Melanotan-1 MT1



Basic Information Form of Melanotan-1

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

What Is Melanotan-1?

Melanotan-1 is a melanocyte stimulating hormone analogue. It is used clinically in Europe to prevent sun-induced skin damage (phototoxicity) in erythropoietic protoporphyria patients. In addition, it has been discovered that Melanotan 1 has physiologic effects on the central nervous system, blood pressure, and feeding behaviour. Actinic keratosis (a type of sun-induced skin damage) and squamous cell carcinoma are being studied in phase 3 clinical trials.

Melanotan 1 is a synthetic version of the natural alpha MSH, best known for its effect on melanocytes, the pigment-producing cells in the skin and hair. Strong binding to Melanocortin Receptor 1 mediates this function. MSH is a non-selective full agonist of MCR1, 3, 4, and 5.

Melanotan 1 is a sunless tanning agent that differs from alpha-MSH by a single amino acid. Scientists quickly discovered that while Melanotan 1 caused pigmentation, it increased sexual arousal, appetite and altered baseline metabolism. Other melanocortin-binding proteins have also been studied, including Melanotan 1.

Product Image of Melanotan-1



Benefits of Melanotan-1

Melanotan 1 peptide vial provides prophylactic treatment by encouraging melanin production, which acts as a filter on ultraviolet impact over your skin.

EPP (Erythropoietic protoporphyria) – This is an autosomal recessive metabolic disorder that's characterised by painful photosensitivity, which is typically present in childhood, with crying after first sunlight exposure. With repeated sunlight exposure, the swelling and redness may lead to thickened facial skin. Severe neuropathic pain may last for days. Cholestatic hepatitis and gallstones occur in 5 per cent of patients. Two multicenter, randomised, double-blind experiments were performed in 167 people with erythropoietic protoporphyria in the USA and EU. Patients received bioresorbable implants of Melanotan 1 peptide vial subcutaneously or placebo on days 120, 60 and 0. In the longer Additional trial in Europe, additional insertions were administered.

In both trials, Analysis have spotted it was reported that the primary endpoint of the patient experiencing pain-free duration was longer in Melanotan 1 recipients. Also, phototoxic reactions were significantly fewer plus the quality of life improved significantly in the patients who

received Melanotan 1 peptide vial.

Photodynamic Therapy (PDT) – Photodynamic therapy is a cancer therapy that uses a laser together with a drug that's sensitive to light to kill cancer cells. However, this therapy weakens the photosensitivity of eyes and skin to any light. Melanotan 1 experimentation have actually discovered it could prevent the phototoxicity associated with PDT.

Role of Melanotan 1 in Vitiligo Treatment – Melanotan 1 peptide vial is an emerging method of treating vitiligo that's long-lasting. Research study have actually discovered it could binds to the MC1R (melanocortin-1 receptor) and starts to stimulate melanogenesis and melanocyte proliferation. The basis of this treatment is typically the understanding that people with this condition show defects in their melanocortin system. This manifests as a decline in the levels of the alpha-melanocyte stimulating hormone in both skin lesions and systemic circulation. A trial that involved 55 patients who received Melanotan 1 peptide vial together with NB-UVB revealed that repigmentation of facial plus upper extremity lesions was faster when compared to patients who used NB-UVB alone.

Solar Urticaria – Solar urticaria, also know as SU, is a skin disorder that's marked by a severe allergic response after exposure to sun or UV. Symptoms research study have actually seen it could be systematic, like headaches, breathing difficulty and anaphylaxis. Immediate localised reactions may vary from swelling of soft tissues to erupting flares and characteristic 'wheal' formation on exposed skin sites. A study that was conducted in patients with solar urticaria showed that those who received Melanotan 1, the tolerance of their skin to the light of different intensities and wavelengths was increased.

Package and Shipping of Melanotan-1

Package: 10mg/vial, 10vials/box

Shipping: With 3-5 days after your payment



FAQ of Melanotan-1

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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