

# Oligopeptide Pharmaceutical Ingredients 99% Decapeptide-12 Raw Powder CAS 137665-91-9 For Sensitive Skin Care

### **Basic Information**

Place of Origin: ChinaBrand Name: KHD

Model Number: 137665-91-9

• Minimum Order Quantity: 1g

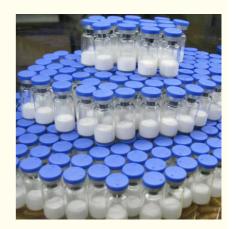
• Price: Please consult customer service

Packaging Details: 1kg/bag,25kg/drum

• Delivery Time: 2-5 days

• Payment Terms: T/T, Western Union, Bitcoin

• Supply Ability: 10000kg/Day



### **Product Specification**

Color: White PowderBrand Name: KaihuidaForm: Powder

• Highlight: Oligopeptide Pharmaceutical Ingredients,

99% Decapeptide-12 Raw Powder,

CAS 137665-91-9 Decapeptide-12 Raw Powder

### Oligopeptide Pharmaceutical Ingredients 99% Decapeptide-12 Raw Powder CAS 137665-91-9 for Sensitive Skin Care

### **Product Details**

Product name	Decapeptide-12
Appearance	White powder
Purity	99%
Storage	Keep in a cool, dry, dark location in a tightly sealed container or cylinder.
Shelf Life	24 Months

#### Description

Decapeptide-12 reversibly binds to tyrosinase, an enzyme found in a number of different pigment-producing cells.

It prevents tyrosinase from catalyzing the oxidation of phenols, the first step in melanin production. In mammals, tyrosinase is found only in melanosomes, special compartments within pigment-producing cells.

Tyrosinase is not preserved across species and, in fact, can differ drastically in structure even among closely-related species. In humans, differences in the efficiency of tyrosinase determine skin color and are the result of slight modifications in the TYR gene found on chromosome 11.

Decapeptide-12 is approximately 17 times more potent than previous treatments for hyperpigmentation, including hydroquinon/e. Studies in cultured melanocytes over 7 days demonstrated a 27%-43% reduction in melanin content.

Decapeptide-12 has undergone multiple animal trials and may eventually be included in commercial products for treating hyperpigmentation.

#### Application&Function

Decapeptide-12 is a cosmetic raw material that inhibits melanin formation, lightens pigmentation, reduces pigmentation, and evens and brightens skin tone. It was developed by researchers at Stanford Dermatology and is the only one proven to effectively inhibit Tyrosinase (tyrosinase promotes excessive production of melanin, resulting in uneven pigmentation, dark spots, etc.), a novel peptide activity. Decapeptide-12 is an oligopeptide that is made up of just 12 amino acids. This oligopeptide is known for its anti-tyrosinase activity. Tyrosinase is found in plant and animal tissues and is responsible for catalyzing melanin and other pigments. Decapeptide-12 is being investigated for its possible ability to reduce skin darkening. It's able to interfere with tyrosinase and lighten skin in animal models. Decapeptide-12 reduces the appearance of hyperpigmentation-age spots, sun spots, uneven skin tone and photo damage-without the typical side effects of other brighteners like irritation and redness. Plus, soothing antioxidants like licorice root also ease sensitive skin.

### Hot-sale Products

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### Company Profile

Jiangsu Kaihuida New Material Technology Co., Ltd. is a scientific and technological company engaged in the development, production and operation of chemical products.

Our main products: Pharmaceutical intermediates, Food additive, Flavor, Organic intermediate, Cosmetic materials, Chemical Raw

materials, Daily chemicals, Dye intermediate, Disinfectant, and other products.

Our main sales market: the United States, Canada, Mexico, Australia, the United Kingdom, France, Germany, Italy, South Korea, the Netherlands, Sweden, Spain, Switzerland, Colombia and other countries and regions.





# Packing And Delivery







25kg



Depends on clients



Outside



Inside

Aluminium bag Plastic bag

Liquid, Iron Drum or Plastic Drum











## Express















## Payment







MoneyGram.









#### Q1. Can I have a sample order for your products?

A: Yes, we welcome sample order to test and check quality. Mixed samples are acceptable.

#### Q2. What about the lead time?

A:Sample needs 3-5 days, mass production time needs 1-2 weeks for order quantity more than

### Q3. Do you have any MOQ limit for order?

A: Low MOQ, 10-100g for sample checking is available

### Q4. How do you ship the goods and how long does it take to arrive?

A: We usually ship by DHL, UPS, FedEx or TNT. It usually takes 3-5 days to arrive. Airline and sea shipping also optional.

### Q5. How to proceed an order for your products?

A: Firstly let us know your requirements or application.

Secondly We quote according to your requirements or our suggestions.

Thirdly customer confirms the samples and places deposit for normal order.

Fourthly We arrange the production.

### Q6. Is it OK to print my logo on package?

A: Yes. Please inform us before our production and confirm the design firstly based on our sample.

### Q7: Are you trading company or manufacturer?

A: We are chemical factory in China. So we can provide wholesale price.



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