



## 98% CAS 1265905-30-3 Acetyl Dipeptide-3 Aminohehexanoate MW400.48 For Skin Care

### Our Product Introduction

#### Basic Information

- Place of Origin: China
- Brand Name: Hongbaiyi
- Certification: HPLC
- Model Number: HBY-Acetyl Dipeptide-1 Cetyl Ester
- Minimum Order Quantity: 1-500g
- Price: Negotiable
- Packaging Details: 1-500g /plastic bottle
- Delivery Time: 3~5 days, upon receipt of payment
- Payment Terms: T/T, Western Union, MoneyGram
- Supply Ability: 5000kg per month



Acetyl Dipeptide-3 Aminohehexanoate



#### Product Specification

- INCI Name: Acetyl Dipeptide-3 Aminohehexanoate Powder For Sale
- Cas No.: 196604-48-5
- Water(K.F.): ≤7.0%
- Recommended Use Level: 100-1000PPM
- Storage: Keep In Dark And Cool Dry Place (-5 To 8°C)
- Appearance: White To Off-white Powder
- Odor: Slightly Characteristic Odor
- Theoretical MW: 400.48
- Purity (HPLC): ≥95.0%
- Applications: Sensitive Skin Care
- Highlight: **Cosmetic Peptide CAS 1265905-30-3, Acetyl Dipeptide-3 Aminohehexanoate Powder, Skin Care Acetyl Dipeptide-3 Aminohehexanoate**



#### More Images



## Product Description

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Basic Information of Acetyl Dipeptide-3 Amino hexanoate:

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CAS Number	196604-48-5
Appearance	White to off-white powder
Applications	sensitive skin care
Purity (HPLC)	≥95.0%
Recommended use level	100-1000PPM

#### What is Acetyl Dipeptide-3 Amino hexanoate?

Acetyl Dipeptide-3 Amino hexanoate is a synthetic peptide consisting of alanine and arginine and Amino hexanoate with Acetyl.

Acetyl Dipeptide-3 Amino hexanoate is a synthetic peptide used in skincare products as an anti-aging ingredient. It is also known by the trade name Bodyfensine®.

Acetyl Dipeptide-3 Amino hexanoate works by stimulating the production of collagen and elastin, two proteins that are essential for maintaining skin elasticity and firmness. It also helps to protect the skin from damage caused by free radicals.

In clinical studies, Acetyl Dipeptide-3 Amino hexanoate has been shown to be effective in reducing the appearance of wrinkles, improving skin tone and texture, and increasing overall skin hydration. It is generally safe and well-tolerated, even for sensitive skin.

Acetyl Dipeptide-3 Amino hexanoate can be found in a variety of skincare products, including serums, moisturizers, creams, and masks. It is typically used at a concentration of 0.1-1%.

#### How does it work?

Acetyl Dipeptide-3 Amino hexanoate works by stimulating the production of collagen and elastin, two proteins that are essential for maintaining skin elasticity and firmness. It also helps to protect the skin from damage caused by free radicals.

Here is a more detailed explanation of how Acetyl Dipeptide-3 Amino hexanoate works:

Collagen and elastin production: Acetyl Dipeptide-3 Amino hexanoate works by binding to specific receptors on the skin cells. This binding activates a signaling pathway that leads to the increased production of collagen and elastin. Collagen and elastin are two proteins that give the skin its structure and elasticity. As we age, our bodies produce less collagen and elastin, so our skin starts to wrinkle and sag. Acetyl Dipeptide-3 Amino hexanoate can help to reverse this process by stimulating the production of collagen and elastin.

Free radical protection: Free radicals are unstable molecules that can damage the skin cells. Acetyl Dipeptide-3 Amino hexanoate contains antioxidants that help to protect the skin from free radical damage. This is important because free radical damage can lead to premature aging, wrinkles, and other skin problems.

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Overall, Acetyl Dipeptide-3 Amino hexanoate is a promising anti-aging ingredient that can help to improve the appearance of the skin. It is important to note that Acetyl Dipeptide-3 Amino hexanoate is not a miracle cure for wrinkles and aging. It is important to use it in conjunction with other skincare products and lifestyle changes, such as wearing sunscreen and eating a healthy diet.

#### Functions of Acetyl Dipeptide-3 Amino hexanoate

Acetyl Dipeptide-3 Amino hexanoate (also known by the trade name Bodyfensine®) is a synthetic peptide used in skincare products as an anti-aging ingredient. It has the following functions:

Reduces the appearance of wrinkles and fine lines: By stimulating collagen and elastin production, Acetyl Dipeptide-3 Amino hexanoate can help to reduce the appearance of wrinkles and fine lines.

Improves skin tone and texture: Acetyl Dipeptide-3 Amino hexanoate can also help to improve skin tone and texture by reducing the appearance of pores and blemishes.

Increases skin hydration: Acetyl Dipeptide-3 Amino hexanoate can help to increase skin hydration by reducing the evaporation of water from the skin.

Has anti-inflammatory and antioxidant properties: Acetyl Dipeptide-3 Amino hexanoate also has anti-inflammatory and antioxidant properties, which can help to protect the skin from damage and premature aging.

Acetyl Dipeptide-3 Amino hexanoate is generally safe and well-tolerated, even for sensitive skin. It is typically used in skincare products at a concentration of 0.1-1%.

Overall, Acetyl Dipeptide-3 Amino hexanoate is a promising anti-aging ingredient that can help to improve the appearance of the skin. It is important to note that Acetyl Dipeptide-3 Amino hexanoate is not a miracle cure for wrinkles and aging. It is important to use it in conjunction with other skincare products and lifestyle changes, such as wearing sunscreen and eating a healthy diet.



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