



## 1g Acetyl Hexapeptide-39 Peptide For Anti Cellulite And Slimming Treatments

Our Product Introduction

### Basic Information

- Place of Origin: China
- Brand Name: Hongbaiyi
- Certification: HPLC
- Model Number: HBY-Acetyl Hexapeptide-39
- 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



### Product Specification

- INCI Name: VAcetyl Hexapeptide-39 Peptide
- Gas No.: N/A
- Acetic Acid Content:  $\leq 15.0\%$
- 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: 693.8
- Purity (HPLC):  $\geq 95.0\%$
- Applications: Anit-cellulite And Slimming Treatments
- Highlight: **Acetyl Hexapeptide-39 Peptide, Anti Cellulite Acetyl Hexapeptide-39**



### More Images



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## Product Description

### 1g Acetyl Hexapeptide-39 Peptide For Anit-Cellulite And Slimming Treatments



#### Basic Information of Acetyl Hexapeptide-39 Peptide:

INCI Name	Acetyl Hexapeptide-39
Cas No.	N/A
Recommended use level	100-1000PPM
Appearance	White to off-white powder
Purity (HPLC)	≥95.0%
Applications	Anit-cellulite and slimming treatments
MOQ	1g
Storage	-5 to 8°C

#### What is Acetyl Hexapeptide-39 Peptide?

Acetyl Hexapeptide-39, also known as Silusyne, is a synthetic peptide that is used in cosmetics to reduce the appearance of cellulite. It is thought to work by inhibiting the production of adipocytes (fat cells) and by improving the organization of the skin's connective tissue.

Acetyl Hexapeptide-39 is effective in reducing the appearance of cellulite in clinical studies. In one study, participants who applied a cream containing Acetyl Hexapep-39 twice daily for 12 weeks saw a significant reduction in the appearance of cellulite on their thighs and buttocks.

Acetyl Hexapeptide-39 is generally safe to use and is well-tolerated by most people. However, some people may experience mild side effects such as redness, itching, or burning at the site of application.

Acetyl Hexapeptide-39 can be found in various skincare products, including creams, lotions, and serums. It is typically recommended to apply Acetyl Hexapeptide-39 products twice daily to the affected areas.

#### How does Acetyl Hexapeptide-39 Peptide work?

Acetyl Hexapeptide-39 Peptide, also known as Silusyne, is a synthetic peptide that works by inhibiting the production of adipocytes (fat cells) and by improving the organization of the skin's connective tissue.

**Inhibiting adipocyte production:** Acetyl Hexapeptide-39 Peptide does this by reducing the expression of PGC-1 $\alpha$ , a gene that plays a role in adipogenesis (the process of fat cell formation).

**Improving connective tissue organization:** Acetyl Hexapeptide-39 Peptide does this by increasing the production of collagen and elastin, two proteins that are essential for maintaining the skin's firmness and elasticity.

By working in these two ways, Acetyl Hexapeptide-39 Peptide can help to reduce the appearance of cellulite, improve the skin's texture, and give the skin a firmer and smoother appearance.

#### Here is a more detailed explanation of how Acetyl Hexapeptide-39 Peptide works:

**PGC-1 $\alpha$ :** PGC-1 $\alpha$  is a protein that plays a role in many cellular processes, including metabolism, energy production, and cell differentiation. In the context of adipogenesis, PGC-1 $\alpha$  promotes the differentiation of preadipocytes (immature fat cells) into mature adipocytes.

**Adipogenesis:** Adipogenesis is the process by which preadipocytes differentiate into mature adipocytes. This process is regulated by a complex network of genes and hormones.

**Connective tissue:** The skin's connective tissue is a network of proteins that provides the skin with its structure and support. The main proteins in the skin's connective tissue are collagen and elastin.

**Collagen:** Collagen is a protein that provides the skin with its strength and firmness.

**Elastin:** Elastin is a protein that provides the skin with elasticity and the ability to return to its original shape after being stretched.

By inhibiting the production of adipocytes and improving the organization of the skin's connective tissue, Acetyl Hexapeptide-39 Peptide can help to reduce the appearance of cellulite and improve the overall appearance of the skin.

It is important to note that Acetyl Hexapeptide-39 Peptide is not a miracle cure for cellulite. It is most effective when used in conjunction with a healthy diet and exercise routine.

#### Applications of Acetyl Hexapeptide-39

Acetyl Hexapeptide-39, also known as Silusyne, is a synthetic peptide that is used in cosmetics to reduce the appearance of cellulite. It is also being investigated for its potential use in other applications, such as wound healing and skin rejuvenation.

**Here are some of the current and potential applications of Acetyl Hexapeptide-39:**

**Cellulite reduction:** Acetyl Hexapeptide-39 is most commonly used in cosmetics to reduce the appearance of cellulite. It is thought to work by inhibiting the production of adipocytes (fat cells) and by improving the organization of the skin's connective tissue.

**Wound healing:** Acetyl Hexapeptide-39 is also being investigated for its potential use in wound healing. It is thought to promote wound healing by stimulating the production of collagen and elastin, two proteins that are essential for wound closure and repair.

**Skin rejuvenation:** Acetyl Hexapeptide-39 is also being investigated for its potential use in skin rejuvenation. It is thought to improve the appearance of the skin by reducing wrinkles, improving skin elasticity, and giving the skin a firmer and smoother appearance.

In addition to these applications, Acetyl Hexapeptide-39 is also being investigated for its potential use in other areas, such as hair growth stimulation and anti-aging treatments.

It is important to note that Acetyl Hexapeptide-39 is still under development and more research is needed to confirm its safety and efficacy in all of its potential applications.



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