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About Author

Chengdu Kaijie Biopharm Co, Ltd. (KJBP) is one of leading peptide manufacturers in Asia. With its highest capacity of production in China and the outstanding quality of peptide products, Kaijie holds a unique position.

Matrixyl-M 肽

主要治疗:高效抗皱, 抗衰老。

Matrixyl

Palmitoyl pentapeptide-3 (Matrixyl) is a new skin rejuvenation compound developed by the corporations Sederma SA and Proctor & Gamble. Lately, it has generated a lot of media buzz and has been included under the trademark Matrixyl in a variety of skin care formulas on the market.

The proponents claim that palmitoyl pentapeptide-3 is at least as effective against wrinkles as retinol but does not cause skin irritation, which is a common side effect of retinoids.

Chemically speaking, palmitoyl pentapeptide-3 (Pal-KTTKS) is a relatively small molecule. It consists of five amino acids linked together and attached to a fatty acid to enhance oil solubility for the sake of better skin penetration. It is structurally related to the precursor of collagen type I (a.k.a. procollagen type I). Researchers found that when added to the culture of fibroblasts (the key skin cells), palmitoyl pentapeptide-3 stimulated the synthesis of the key constituents of the skin matrix: collagen, elastin and glucosaminoglycans. How exactly palmitoyl pentapeptide-3 did that remains unclear, although a number of theories exist.

palmitoyl pentapeptide-3 may also be considered as a nonirritating fall back option for people who develop skin irritation in response to retinoids or alpha-hydroxy acids.

M is a peptide used to repair skin wounds, in recent years, the beauty medical experts found it to tighten lax skin, very good results, not only safe, convenient, allergies, and the natural effect of continued consolidation. More than laser surgery and other therapies, three days can see that effect, successive 2-4 weeks to achieve significant results, as a world-renowned beauty magazine most acclaimed products.

As M peptide (Matrixyl peptides) is an efficient, safe, quick, sustained effect of the consolidation not rebound, become the new darling of Medicine. Application Object:



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any race and skin color are adult men and women applied, the oil-free exposed skin most effective on the following:

- 1) skin of the obvious loss of compaction and relaxation.
- 2) skin contour lost young faces.
- 3) relax the eyes of skin from top to bottom, ptosis.
- 4) loss of a solid skin of menopause.

Effect:

- 1) can immediately feel the skin tightening, more solid.
- 2) in 2-4 weeks after skin become apparent solid.
- 3) The effect of continuing consolidation, it is laser, peeling, and such therapy can not be injected.
- 4) within 30 days magically enhance the face, neck and jaw of the Department of the solid. With all kinds of anti-aging medicine used in conjunction with therapy.

== What is M peptide? ==

M peptide (Matrixyl peptides) wound healing is based on the amino acid peptide chain. Wound healing peptide by the National Institutes of Health found that it was non-vitamin A or pine sesame oil and acid, the skin is sensitive to strong solution impatient with the most moderate anti-aging ingredients. Now is the most extensive and in-depth study of anti-aging ingredients. Clinical studies show that the effectiveness of M peptide and 0.07% of medical vitamin A (or pine sesame oil) the same as the ratio of medical five percent of vitamin C effect stronger. It is obvious anti-aging effects, but not with allergic. No allergic, and vitamin A and vitamin C has the same effect. It's a another choice.