

CJC 1295 / Ipamorelin

CJC 1295: Growth Hormone Releasing Peptide | Purity: 98% (HPLC on request) | Molecular Formula : C165H269N47O46 | Molecular Weight: 3647.15 | CAS No.:863288-34-0
Sequence: Tyr-D-Ala-Asp-Ala-Ile-Phe-Thr-Gln-Ser-Tyr-Arg-Lys-Val-Leu-Ala-Gln-Leu-Ser-Ala-Arg-Lys-LeuLeu-Gln-Asp-Ile-Leu-Ser-Arg-Lys(maleimido)
Ipamorelin – Growth Hormone Secretagogue Peptide | Purity: 98% (HPLC on request) | Molecular Formula : C38H49N9O5 | Molecular Weight: 711.863 | CAS No.: 170851-70-4
Sequence: Aib-His-D-2-Nal-D-Phe-Lys-NH



Product Description

Peptides are amino acid chains held together by peptide bonds. Also known as, secretagogues (pronounced se-cre-ta-gog), peptides are signaling molecules, which facilitate cellular communication. Peptide therapy is generally considered safe and can be used to produce very specific events, such as the stimulation and release of growth hormone from the pituitary. Increased stimulation and release of the body's own growth hormone has been shown to provide benefits such as, improved muscle mass, decreased adipose tissue or fat lipolysis, improved lipid control, improved sleep function, improved immune function, and improved cognitive function. Our peptide therapies are commonly used for sleep improvement, slowing down of the aging process, and reversal of cellular damage caused by life style choices, environmental exposure, and aging.

CJC 1295 is a 29-amino acid peptide hormone, primarily functioning as a growth hormone releasing hormone (GHRH) analog. CJC 1295 has shown promising results in stimulating the release of growth hormone by the pituitary, leading to the secretion of HGH and IGF-1, with minimal effects on cortisol and prolactin levels. This may lead to increased fat loss and protein synthesis, thereby promoting growth.

Ipamorelin is a 3rd generation selective GH-Secretagogue and ghrelin receptor agonist. Ipamorelin acts as a synthetic ghrelin analogue that stimulates the release of endogenous growth hormone within the somatotropes of the anterior pituitary. It acts on the hypothalamus and the pituitary to release GH and the peripheral receptors to receive GH. Unlike other GHRPs, this peptide doesn't affect the release of cortisol, acetylcholine, prolactin and aldosterone, thereby minimizing side effects.

Benefits of Increased Growth Hormone Levels

The increased volume of human growth hormone (hGH) produced by the pituitary gland have shown to cause an increase in the production of Insulin-Like Growth Factor-1 (IGF-1) by the liver and results in several health benefits such as:

- Decreased body fat
- Increased muscle mass
- Increased strength
- Improved energy & strength
- Improved quality of sleep
- Helped combat insomnia
- Increased physical and mental performance
- Enhanced calcium retention
- Bone density Improved
- Improved immune function
- Improved fat burning
- Improved skin elasticity
- Aided in connective tissue repair post injury



CJC 1295/Ipamorelin

**CJC-1295 Acetate/Ipamorelin Acetate
(2mg / 2mg) /ml
2ml MDV Home Kit**

RECOMMENDED DOSING

100mcg (0.05mL)- Injected subcutaneously on empty stomach at bedtime

OR

100mcg (0.05mL) at bedtime on empty stomach and 100mcg (0.05mL) upon awakening on an empty stomach

- Optional additional 100mcg prior to or post workout. (4hrs between doses) (Cycle 5 out of 7 days)

NOTE: Pre-workout may accelerate weight loss | post workout may accelerate muscle tone/build

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**These statements have not been evaluated by the Food and Drug Administration.
This product is not intended to diagnose, treat, cure, or prevent any disease.**