

Meta Labs
Meta-GEN
(Human Growth Hormone Releaser)
CREAM 4 oz

What is HGH?

Hormones are chemical messengers in our body. Our growth, digestion, reproductive, and sexual functions are affected by hormones. Hormones are made up of amino acids. HGH occurs more than any other hormone produced by the pituitary gland and is very complex. HGH is made up of a molecule composed of 191 amino acids. These amino acids are stimulated by the brain's pituitary gland to release in pulses, for the most part occurring during the initial phases of deep sleep.

Growth hormone is a fast worker once it is released in the blood. Within 30 minutes or so it has done its job and is gone, just long enough to reach the liver. After reaching the liver, it is converted into Insulin-like Growth Factor Type 1 (IGF) and various metabolites that regulate and control metabolic response. IGF is a hormone just like HGH, but it is easier to measure in the blood stream because it stays in the blood stream longer. HGH starts this conversion in the body, but IGF-1 is what does most of the work. In the body, these hormone-like proteins and peptides promote growth, nourishment, and repair of cells, which are needed to rebuild tissues damaged by injury, illness, or the effects of old age.

HGH reaches its peak in the body during adolescence. This would seem natural since HGH stimulates our body to grow. Unfortunately, secretion of HGH begins to gradually decline after adolescence, especially decreasing in our older years. However, in recent studies, it was shown that young or old, pituitary glands are capable of producing similar amounts of HGH, if adequately stimulated.

Why Take HGH Release?

With age we gain experience, and if that were all, no one would mind getting older. What we hate about aging is sagging, wrinkled skin, excess fat, gray-thinning hair, aches and pains, and the general decline in mental and physical performance. The physiological changes that accompany aging include tissue degeneration, weight (fat) gain, impotence and loss of libido, compromised immunity, loss of energy, strength and stamina.

One of the primary reasons we experience these negative effects is due to the decline in Human Growth Hormone (HGH).

Benefits of HGH Release

In a study of 202 patients treated with HGH stimulation, the majority of patients reported significant improvement in the following areas

- Increased muscle mass and strength
- Decreased body fat
- Improved skin elasticity and texture
- New hair growth enhanced wound healing and joint flexibility
- Improved sexual function and potency
- Decreased hot flashes
- Regulated menstrual periods
- Higher Energy Levels
- Improved Memory