FACT <u>SHEET</u>

Thrive⁻⁻hGH

Human growth hormone, or HGH, has been called the fountain of youth. It's been said to make you lean, young, and vital. It helps maintain healthy bone strength, increases elastin, and reduces wrinkles. It's the exclusive "youth formula" for the rich and famous of the Hollywood Hills.

For decades, doctors have been injecting this substance into their most exclusive clients at a cost of over \$1,000 a month, due to its ability to make you look and feel decades younger. Not years... DECADES younger. HGH is taking the antiaging world by storm.

The problem is that it is synthetic, and it is expensive. Costs can exceed \$12,000 a year or more. That's why, for years, the scientific community has been trying to develop an effective method to increase serum HGH levels without the cost and inconvenience of prescription injections, in a "natural" form rather than the synthetic form found in the HGH injections.

And now, finally, they have succeeded. Limitless has discovered a radical new compound that caused a mean 8-fold increase in serum growth hormone levels after a single oral serving of the supplement,* as shown in a double-blind, placebo-controlled clinical trial – at a tiny fraction of the cost of painful and expensive HGH injections, and it's available without a prescription. And the timing is just right.

The research was done at a prestigious university, and measured real, bioactive, serum HGH levels.

It allows consumers to experience the benefits of increased, natural growth hormone levels within a normal range for about \$100 per month instead of the \$1,000 per month they would pay for synthetic injections.

Everybody's been talking about growth hormone. It's been featured on: • The Today Show • Fox News • Vanity Fair

LIMITLESS

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*These statements have not been evaluated by the FDA. This product is not intended to diagnose, treat, cure, or prevent any disease. Individual results will vary.

Science... Beyond Testimonials

Human Growth Hormone

Human growth hormone (HGH) is a proteohormone (and therefore not a steroid, as it is sometimes confused) produced and secreted by the pituitary gland. It is the most abundant pituitary hormone, accounting for 10% of pituitary dry weight. This key hormone is principally recognized for its function in promoting longitudinal growth in children and adolescents, although HGH also has various important metabolic functions throughout adult life. Secretion of HGH is pulsatile and follows a cyclic daily pattern of secretion (circadian). Mechanistically, HGH imparts systemic effects on the body by acting both directly and via initiation of insulin-like growth-factor I (IGF-I), which mediates many of HGH's effects. It also influences other endocrine axes including the hypothalamic-pituitary-adrenal (HPA) axis (by inhibiting the conversion of cortisone to the active glucocorticoid cortisol), and the hypothalamic-pituitary-thyroid (HPT) axis (by accelerating metabolic formation of triiodothyronine).

By affecting these cascades, HGH promotes the breakdown of body fat (lipolysis) and inhibits the generation of body fat (lipogenesis), influences bone physiology after prepubescent linear bone growth has ceased, and is anabolic toward bone and muscle. It contributes to an increase in overall energy expenditure by stimulating protein synthesis and fat oxidation. Ultimately, the effects of HGH have fundamental implications on all of bone and growth, substrate metabolism, body composition, protein turnover, muscle mass, strength, and even hair and skin health. Yet as with numerous other physiologic systems, pituitary function is known to decline with age, where acknowledged declines in HGH typically occur beginning in the third decade of life. Pathologically decreased HGH is associated with many of the changes seen with aging including increasing fat, decreasing muscle mass, and decreasing bone mass, all of which progress as age increases.

rHGH Shots for Anti-Aging and Performance

Until the production of growth hormone by recombinant-DNA methods began, the small supply of pituitary-derived human growth hormone (either animalderived GH or cadaveric HGH) limited its use to the physician-administered treatment of children with growth hormone deficiency. Yet upon the availability of recombinant human growth hormone (rHGH) came investigations of its administration to healthy, aged subjects. The primary investigation was published in 1990 and involved 21 healthy men aged 61 to 81 years, wherein physician-administered rHGH injections led to an 8.8% increase in lean body mass, a 14.4% decrease in body fat mass, a 1.6% increase in average lumbar vertebral bone density, and a 7.1% increase in skin thickness.

Multiple subsequent studies have been conducted that corroborate these results in both men and women of a wider age range, and others have shown the utility of physician-administered rHGH specifically in the management of obesity. Another unique study showed the ability of this therapy in healthy older men to enhance reparative collagen deposition during the wound healing process.

Thrive-hGH Clinically Validated Human Growth Hormone Antecedent*

The Protovale[™] functional compound contained in Thrive was tested for its ability to support healthy pituitary function as demonstrated by increased serum growth hormone levels. Results demonstrate this compound's ability to increase mean growth hormone levels by an amazing 8-fold after a single oral serving in healthy, adult men and women.*

Is Thrive-hGH Right for You?

Who wouldn't love the chance to have more energy, less fat, more lean muscle, stronger bones, a better sex drive, and younger-looking skin? While "established" medicine points to the controversy surrounding the use of human growth hormone as an anti-aging therapy and — of course — demands more and more studies, there are plenty of people who absolutely cannot wait to try something that can help the body produce more growth hormone naturally. Just remember, taking Thrive-hGH doesn't mean you can become a complete couch potato... you need to make Thrive-hGH a part of your healthy diet and exercise program.

Thrive-hGH Capsules

DIRECTIONS: Adults take 4 capsules on an empty stomach, either in the morning two hours before breakfast or two hours after dinner prior to bedtime. [Do not eat two hours before or after taking Thrive-hGH.] Do not exceed 4 capsules in any 24-hour period.

Supplement	Facts
Serving Size 4 Capsules	

	Amount Per Serving	%Daily Value
Protovale™ Proprietary Blend	2.9 g	
L-lysine hydrochloride		†
L-arginine hydrochloride		†
Oxo-proline		†
N-acetyl L-cysteine		†
L-glutamine		†
Schizonepeta (aerial parts) powder		t

Other Ingredients: Gelatin, magnesium stearate, silicon dioxide, and rice flour.

Thrive-hGH Liquid Shots

DIRECTIONS: Shake well. Adults take 1 Thrive-hGH Liquid Shot on an empty stomach, either in the morning two hours before breakfast or two hours after dinner prior to bedtime. [Do not eat two hours before or after taking Thrive-hGH.] Do not exceed 1 shot in any 24-hour period.

Supplement Serving Size 1 Bottle (2.0 fl. oz.) Servings Per Container 12	nt Fa	cts
	Amount Per Serving	%Daily Value
Calories	15	
Sodium	10 mg	<1%
Protovale [™] Proprietary Blend	2.9 g	
L-lysine hydrochloride		†
L-arginine hydrochloride		†
Oxo-proline		†
N-acetyl L-cysteine		†
L-glutamine		†
Schizonepeta (aerial parts) Powder		†
[†] Daily Value not established.		

Other Ingredients: Purified water, natural and artificial flavors, potassium sorbate (preserves freshness), sodium benzoate (preserves freshness), and sucralose.

Thrive-hGH Powder

DIRECTIONS: Adults mix 1 packet in 3-6 fl. oz. of water and drink entire serving on an empty stomach, either in the morning two hours before breakfast or two hours after dinner prior to bedtime. [Do not eat two hours before or after taking Thrive-hGH.] Do not exceed 1 serving in any 24-hour period. Individual results will vary.

Serving Size 1 Packet Servings Per Container 30		
	Amount Per Serving	%Daily Value
Calories	0	
Sodium	5 mg	<1%
Protovale™ Proprietary Blend	2.9 g	
L-lysine hydrochloride		†
L-arginine hydrochloride		†
Oxo-proline		t
N-acetyl L-cysteine		t
L-glutamine		t
Schizonepeta (aerial parts) Powd	er	+

Other Ingredients: Natural flavor, sodium citrate, sucralose, stevia leaf extract, silica, and annatto extract (for color).

WARNING: Do not exceed suggested daily serving. Not for use by individuals under the age of 18 years. Consult your physician before use if you are pregnant, nursing, taking medication, or if you have a medical condition. Use only as directed. Keep out of reach of children.

If you or your health-care provider have any questions, please call: 1-800-429-4290.

Manufactured for Limitless Worldwide, LLC, Salt Lake City, Utah 84116

For additional information on this or other Limitless products, please call our product support department at: 1-800-429-4290.

Individual results will vary.

Product resale allowed only through authorized representatives. International distribution is not authorized without prior written approval.

Store at controlled room temperature: 15° to 30°C / 59° to 86°F

*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.