



# BOOST AND BALANCE

Precision Molecules. Purposeful Results.

## PEPTIDE BLEND GUIDE

Clinically guided peptide protocols for wellness, recovery, and optimization

[FULL BLEND MENU](#)

All therapies are provided under medical supervision. Individual results vary.

[boostandbalance.com](https://boostandbalance.com) | 904-601-5513 | Fernandina Beach, FL



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## Personalized Care, Purposeful Results

Each protocol should be reviewed with the clinical team to determine appropriate fit and use.

# FOUNTAIN OF YOUTH

**GHK-Cu | BPC-157 | TB-500 | Epitalon 50mg | 10mg | 10mg | 10mg per 5ml vial**

**Clinically Guided Protocol**

## CLINICAL OVERVIEW

Fountain of Youth is a regenerative peptide blend designed to reverse cellular decline, accelerate soft tissue repair, and optimize mitochondrial health. By combining four synergistic peptides with distinct mechanisms - including angiogenesis, telomerase activation, and collagen remodeling - this formula targets both surface-level aging and deep cellular repair. The result is enhanced recovery, improved skin

## MECHANISM OF ACTION

**GHK-Cu (Copper Peptide) (50mg)**  
Regenerative tripeptide that improves skin tone, boosts collagen, stimulates hair growth, and reduces inflammation through TGF-β modulation. Enhances mitochondrial activity and tissue repair.

**BPC-157 (10mg)**  
Gastroprotective peptide that accelerates healing of ligaments, tendons, and gut lining. Promotes angiogenesis, nitric oxide release, and systemic anti-inflammatory effects.

**TB-500 (10mg)**  
Peptide fragment of thymosin beta-4 that supports actin regulation and tissue regeneration. Enhances flexibility, reduces inflammation, and promotes cellular migration.

**Epitalon (10mg)**  
Pineal gland tetrapeptide that activates telomerase, restores circadian rhythms, and enhances longevity pathways. Supports deep sleep, immune balance, and antioxidant defenses.

## BENEFITS

- Faster recovery of joints, skin, and soft tissue
- Collagen and elastin regeneration
- Hair growth and follicle stimulation
- Mitochondrial support and cellular energy
- Sleep cycle regulation and anti-aging support

## SAFETY CONSIDERATIONS

- Mild injection site irritation may occur
- Not recommended for patients with active cancer
- Use clinical discretion when combining with other GH secretagogues
- Monitor cortisol sensitivity with Epitalon

## DOSING

10 units = low  
15 units = moderate  
20-25 units = typical, slightly more aggressive  
Subcutaneous injection | 3-5x/week

## MOLECULAR PROPERTIES

GHK-Cu: C14H24N6O4Cu  
BPC-157: C62H98N16O22  
TB-500: C212H350N56O78S  
Epitalon: C14H22N4O9



*Fountain of Youth*<sup>®</sup>  
Turn back the clock. Rebuild from within.

Fountain of Youth is a full-spectrum regenerative blend designed to restore cellular vitality, accelerate healing, and reverse visible signs of aging — from skin and joints to sleep and energy. It's built for anyone chasing recovery, performance, and longevity in one powerful protocol.\*

**What's Inside each 5ml Vial:\***

- GHK-Cu 50mg - Copper peptide that revitalizes skin, hair, collagen, and mitochondria
- BPC-157 10mg - Accelerates repair in joints, muscles, gut, and connective tissue
- TB-500 10mg - Boosts circulation and systemic recovery at a cellular level
- Epitalon 10mg - Supports deep sleep, telomere health, and biological longevity

**Who It's For:\***

- Anyone noticing signs of aging — fine lines, thinning hair, fatigue
- Those recovering from stress, injury, or cosmetic procedures
- Patients who want to move better, feel younger, and glow

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# ADONIX

**AOD-9604 (10mg) | MOTS-c (10mg) | Tesamorelin(10mg)  
| Ipamorelin (10mg) Per 5ml vial**

## Clinically Guided Protocol

### CLINICAL OVERVIEW

Adonix is a multi-pathway fat-loss and metabolic enhancement blend designed to support patients targeting body recomposition, visceral fat reduction, and cellular energy optimization. Tesamorelin has been FDA-approved for the reduction of abdominal fat in HIV-related lipodystrophy and is highly effective at increasing endogenous GH secretion and reducing visceral adiposity.

Ipamorelin enhances natural GH pulses without unwanted elevations in cortisol or prolactin. AOD-9604, a modified fragment of hGH, promotes fat breakdown and inhibits lipogenesis without impacting glucose or GH levels. MOTS-c works at the mitochondrial level to boost energy expenditure, improve insulin sensitivity, and activate AMPK for cellular metabolism. Together, these compounds deliver synergistic effects that enhance thermogenesis, lean muscle support, and energy regulation.

### MECHANISM OF ACTION

**AOD-9604 (10mg)**

A modified fragment of human growth hormone (hGH 176- 191) that selectively stimulates lipolysis and inhibits lipogenesis. Unlike full GH, it doesn't affect blood sugar or IGF-1 levels.

**MOTS-c (10mg)**

A mitochondrial-derived peptide that enhances insulin sensitivity, supports glucose utilization, and boosts endurance by modulating metabolic homeostasis.

**Tesamorelin (10mg)**

A synthetic analog of growth hormone-releasing hormone (GHRH), tesamorelin stimulates the pituitary gland to increase natural growth hormone (GH) secretion. It is clinically shown to reduce visceral adipose tissue and improve metabolic markers without significant changes to glucose tolerance.

**Ipamorelin (10mg)**

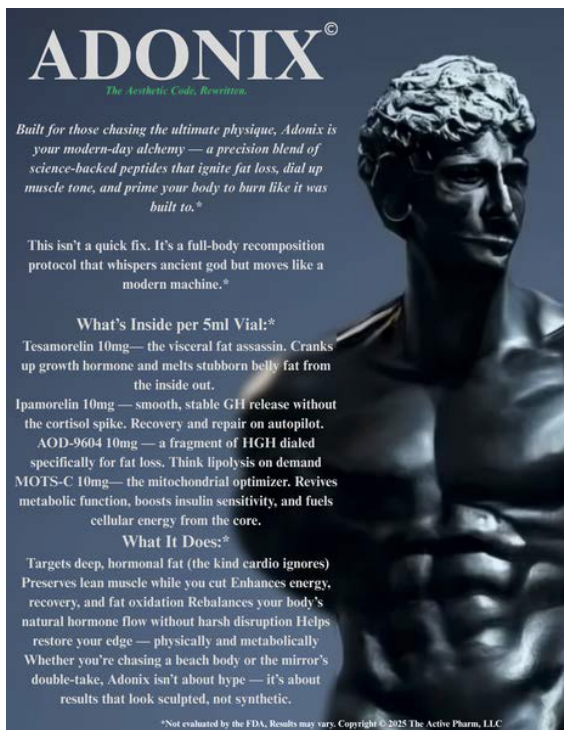
A selective GH secretagogue that complements CJC-1295 for synergistic growth hormone release, without raising cortisol or prolactin.

### BENEFITS

- Visceral fat reduction (especially abdominal)
- Lean muscle retention and improved body composition
- Improved GH/IGF-1 profile without exogenous GH
- Enhanced recovery and energy output
- No stimulant side effects, safe for long-term use

### SAFETY CONSIDERATIONS

- Adonix is generally well-tolerated.
- Mild side effects may include injection site irritation, water retention, or headaches.
- Tesamorelin may raise IGF-1 levels; avoid use in patients with active malignancy.
- Always use under medical supervision with appropriate screening.



**ADONIX**<sup>®</sup>  
*The Aesthetic Code, Rewritten.*

*Built for those chasing the ultimate physique, Adonix is your modern-day alchemy — a precision blend of science-backed peptides that ignite fat loss, dial up muscle tone, and prime your body to burn like it was built to.\**

This isn't a quick fix. It's a full-body recomposition protocol that whispers ancient god but moves like a modern machine.\*

**What's Inside per 5ml Vial:\***

Tesamorelin 10mg — the visceral fat assassin. Cranks up growth hormone and melts stubborn belly fat from the inside out.

Ipamorelin 10mg — smooth, stable GH release without the cortisol spike. Recovery and repair on autopilot.

AOD-9604 10mg — a fragment of hGH dialed specifically for fat loss. Think lipolysis on demand.

MOTS-C 10mg — the mitochondrial optimizer. Revives metabolic function, boosts insulin sensitivity, and fuels cellular energy from the core.

**What It Does:\***

Targets deep, hormonal fat (the kind cardio ignores)  
Preserves lean muscle while you cut  
Enhances energy, recovery, and fat oxidation  
Rebalances your body's natural hormone flow without harsh disruption  
Helps restore your edge — physically and metabolically  
Whether you're chasing a beach body or the mirror's double-take, Adonix isn't about hype — it's about results that look sculpted, not synthetic.

\*Not evaluated by the FDA. Results may vary. Copyright © 2025 The Active Pharm, LLC

### DOSING

10 units = low  
15 units = moderate  
20-25 units = typical, slightly more aggressive  
Subcutaneous injection | 3-5x/week

### MOLECULAR PROPERTIES

Tesamorelin: C221H366N72O67S  
MOTS-c: C38H49N9O10  
Ipamorelin: C38H49N9O5  
AOD-9604: C78H123N23O23S2

# APEX

**Tesamorelin (10mg) | CJC-1295 (6mg) | Ipamorelin (12mg) | BPC-157 (10mg) Per 5ml vial**

## Clinically Guided Protocol

### CLINICAL OVERVIEW

APEX is a peak-performance blend created for patients seeking rapid recovery, increased energy output, fat loss, and enhanced tissue repair. With a synergistic combination of growth hormone-releasing peptides and a regenerative healing agent, APEX optimizes the body's anabolic and restorative processes - making it ideal for high performers, post-injury recovery, or anyone hitting a wall in training or metabolism.

### MECHANISM OF ACTION

**Tesamorelin (10mg)**

A potent GHRH analog known for increasing endogenous growth hormone and IGF-1 levels.

Clinically proven to reduce visceral adiposity and support lipid metabolism, Tesamorelin also shows promise in cognitive health and body composition.

**CJC-1295 (6mg)**

Long-acting GHRH analog that promotes consistent, natural GH pulses. Supports improved muscle tone, collagen synthesis, cellular repair, and enhanced metabolic rate without feedback suppression.

**Ipamorelin (12mg)**

Ghrelin receptor agonist that selectively stimulates GH release with no significant impact on cortisol or prolactin. Aids in muscle preservation, injury recovery, and lean mass support.

**BPC-157 (10mg)**

Body Protection Compound with broad regenerative benefits. Promotes tissue healing, reduces inflammation, and protects the gut lining, tendons, and ligaments through nitric oxide modulation and angiogenesis.

### BENEFITS

- Accelerates physical recovery and repair
- Enhances GH and IGF-1 naturally
- Promotes lean muscle retention and fat metabolism
- Supports soft tissue healing and inflammation control
- Ideal for fat loss, post-injury, and metabolic rejuvenation

### SAFETY CONSIDERATIONS

- Monitor glucose levels in insulin-resistant or diabetic patients
- Not recommended in individuals with active malignancy or endocrine disorders
- Mild injection site irritation possible
- Avoid concurrent use with exogenous GH unless medically indicated

### DOSING

10 units = low  
 15 units = moderate  
 20-25 units = typical, slightly more aggressive  
 Subcutaneous injection | 3-5x/week

### MOLECULAR PROPERTIES

Tesamorelin: C221H366N72O67S1  
 CJC-1295: C165H271N47O46  
 Ipamorelin: C38H49N9O5  
 BPC-157: C62H98N16O22



**APEX**<sup>®</sup>  
*Rise. Repair. Reclaim.*

*APEX is your all-in-one upgrade for strength, fat loss, and recovery. This blend combines powerful hormone support with full body repair - engineered for those who train hard, recover slow, or want to look and feel dialed in again.*

**What's Inside per 5ml Vial\***  
*Tesamorelin 10mg | targeted visceral fat and boosts GH/IGF-1 naturally  
 CJC-1295 + Ipamorelin 6mg/12mg | amplifies growth hormone pulses for deeper recovery, lean muscle, and better sleep  
 BPC-157 10mg | speeds tissue repair, soothes inflammation, and protects joints and gut*

**Who It's For\***  
*High-performers chasing lean muscle without the crash  
 Anyone cutting fat while staying strong  
 Those bouncing back from injury, burnout, or hormone drop-off*

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# EMPRESS

**MOTS-c (10mg) | BPC-157 (10mg) | GHK-Cu (50mg) | Kisspeptin-10 (2mg) Per 5ml vial**

## Clinically Guided Protocol

### CLINICAL OVERVIEW

EMPRESS is a precision-tailored peptide blend formulated for women navigating hormonal changes, fatigue, aging, and regenerative needs. From mitochondrial revitalization to deep tissue healing and skin rejuvenation, this stack supports optimal wellness across energy, libido, and hormone health. It's particularly suited for women experiencing menopause, perimenopause, or chronic burnout - offering a restorative solution for the mind, body, and endocrine system.

### MECHANISM OF ACTION

**MOTS-c (10mg)**

A mitochondrial-derived peptide that enhances insulin sensitivity, increases endurance, and boosts metabolic flexibility. Especially beneficial during hormonal shifts where mitochondrial output often declines.

**BPC-157 (10mg)**

A potent regenerative compound that accelerates healing of tendons, joints, and the gastrointestinal tract. Reduces inflammation, supports gut-brain axis balance, and improves tissue repair.

**GHK-Cu (50mg)**

Copper-binding peptide that drives collagen synthesis, skin elasticity, hair growth, and wound healing. Known for its anti-aging and tissue remodeling effects, especially in the skin and vascular system.

**Kisspeptin-10 (2mg)**

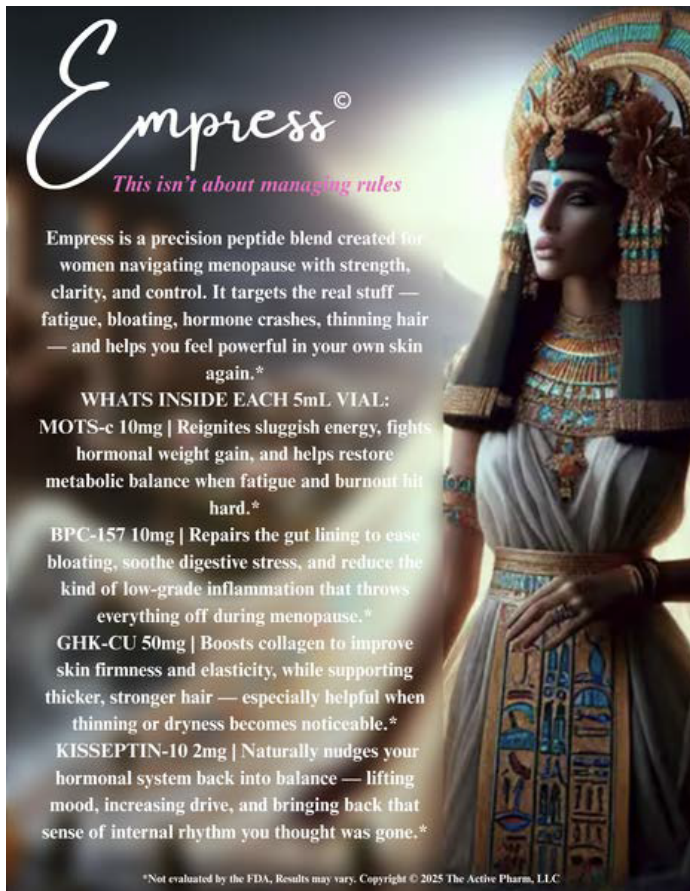
A key regulator of reproductive hormone signaling. Stimulates GnRH release, promoting natural estrogen/progesterone balance and supporting libido and fertility in women.

### BENEFITS

- Supports healthy hormone regulation and libido
- Improves mitochondrial function and cellular energy
- Enhances skin tone, hair growth, and tissue rejuvenation
- Aids in healing gut lining, joints, and soft tissue
- Designed specifically for women facing hormonal decline or chronic fatigue

### SAFETY CONSIDERATIONS

- Kisspeptin-10 may temporarily influence menstrual timing - monitor during cycle-sensitive protocols
- Not for use during pregnancy or in hormone-sensitive cancers
- Mild injection site irritation is rare but possible
- Use under medical supervision in patients with endocrine disorders



**Empress<sup>®</sup>**  
*This isn't about managing rules*

Empress is a precision peptide blend created for women navigating menopause with strength, clarity, and control. It targets the real stuff — fatigue, bloating, hormone crashes, thinning hair — and helps you feel powerful in your own skin again.\*

**WHATS INSIDE EACH 5mL VIAL:**  
**MOTS-c 10mg** | Reignites sluggish energy, fights hormonal weight gain, and helps restore metabolic balance when fatigue and burnout hit hard.\*  
**BPC-157 10mg** | Repairs the gut lining to ease bloating, soothe digestive stress, and reduce the kind of low-grade inflammation that throws everything off during menopause.\*  
**GHK-CU 50mg** | Boosts collagen to improve skin firmness and elasticity, while supporting thicker, stronger hair — especially helpful when thinning or dryness becomes noticeable.\*  
**KISSEPTIN-10 2mg** | Naturally nudges your hormonal system back into balance — lifting mood, increasing drive, and bringing back that sense of internal rhythm you thought was gone.\*

\*Not evaluated by the FDA. Results may vary. Copyright © 2025 The Active Pharm, LLC

### DOSING

10 units = low  
 15 units = moderate  
 20-25 units = typical, slightly more aggressive  
 Subcutaneous injection | 3-5x/week

### MOLECULAR PROPERTIES

MOTS-c: C38H49N9O10  
 BPC-157: C62H98N16O22  
 GHK-Cu: C14H24N6O4Cu  
 Kisspeptin-10: C55H75N17O16

# VÄLKYR

TB-500 (10mg) | BPC-157 (10mg) Per 5ml vial

## Clinically Guided Protocol

### CLINICAL OVERVIEW

VÄLKYR is a high-powered regenerative blend designed for full-body recovery, injury healing, and inflammation control. By combining two of the most respected peptides in regenerative medicine, this formulation promotes rapid healing of connective tissue, muscle, ligaments, and even gut lining. Ideal for athletes, chronic pain sufferers, or post-surgical recovery protocols, VÄLKYR helps restore structural integrity while reducing systemic stress.

### MECHANISM OF ACTION

**TB-500 (10mg)**  
A synthetic fragment of thymosin beta-4, TB- 500 enhances tissue regeneration through cell migration and angiogenesis. It plays a critical role in muscle repair, wound healing, and reducing fibrotic scarring. Its systemic action allows for healing effects beyond the local injection site.

**BPC-157 (10mg)**  
A stable gastric pentadecapeptide that regulates inflammatory responses, enhances nitric oxide signaling, and promotes the repair of tendons, ligaments, nerves, and intestinal tissue. It's shown to significantly reduce healing time and support collagen formation at injury sites.

### BENEFITS

- Accelerated recovery from injury or surgery
- Enhanced soft tissue and joint healing
- Reduced inflammation and oxidative stress
- Supports repair of gut lining and nervous tissue
- Ideal for high-performance, orthopedic, or post-op protocols

### SAFETY CONSIDERATIONS

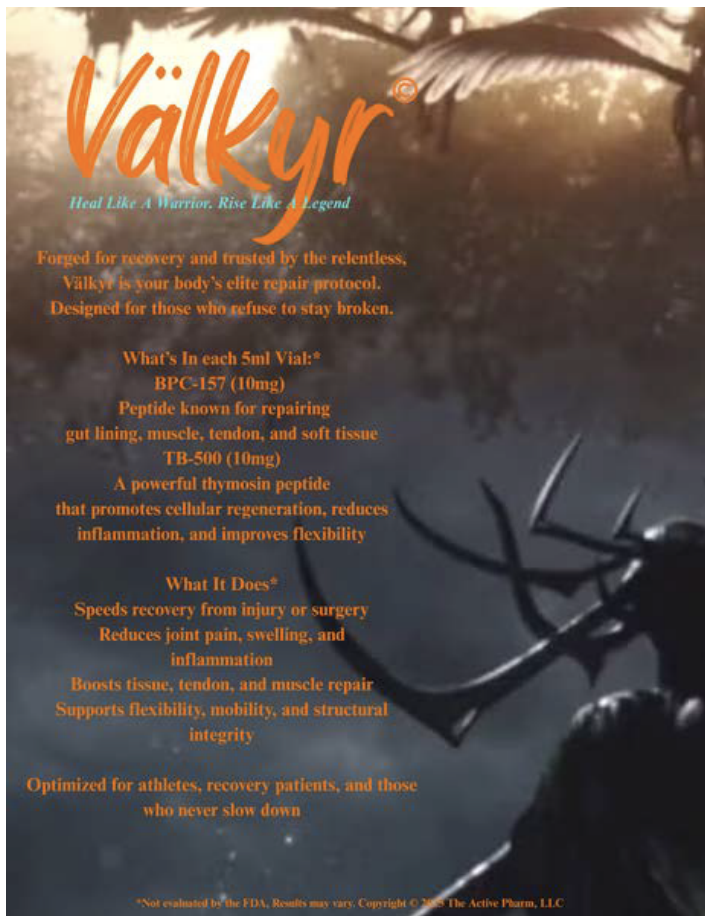
- Not recommended for use in individuals with active malignancies
- Rare cases of localized irritation or swelling at injection site
- Should be used under medical supervision in patients with autoimmune or chronic systemic conditions
- No known major drug interactions

### DOSING

10 units = low  
15 units = moderate  
20-25 units = typical, slightly more aggressive  
Subcutaneous injection | 3-5x/week

### MOLECULAR PROPERTIES

TB-500: C212H350N56O78S  
BPC-157: C62H98N16O22



**Valkyr**<sup>®</sup>  
*Heal Like A Warrior. Rise Like A Legend*

Forged for recovery and trusted by the relentless,  
Valkyr is your body's elite repair protocol.  
Designed for those who refuse to stay broken.

**What's In each 5ml Vial:\***  
BPC-157 (10mg)  
Peptide known for repairing  
gut lining, muscle, tendon, and soft tissue  
TB-500 (10mg)  
A powerful thymosin peptide  
that promotes cellular regeneration, reduces  
inflammation, and improves flexibility

**What It Does\***  
Speeds recovery from injury or surgery  
Reduces joint pain, swelling, and  
inflammation  
Boosts tissue, tendon, and muscle repair  
Supports flexibility, mobility, and structural  
integrity

Optimized for athletes, recovery patients, and those  
who never slow down

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# PROMETHEUS

CJC-1295 - 6mg | Ipamorelin - 12mg Per 5ml vial

## Clinically Guided Protocol

### CLINICAL OVERVIEW

PROMETHEUS is a dual-peptide growth hormone secretagogue blend designed to naturally enhance GH pulsatility, stimulate recovery, and accelerate body recomposition. By combining CJC-1295 and Ipamorelin, this formula supports lean muscle gain, fat loss, improved sleep, and cellular repair - all without the negative side effects associated with synthetic hGH. It's ideal for patients seeking optimized metabolic and anti-aging outcomes through natural GH elevation.

### MECHANISM OF ACTION

**CJC-1295 (6mg)**  
A long-acting analog of growth hormone releasing hormone (GHRH), CJC-1295 stimulates the anterior pituitary to increase growth hormone release. It promotes deep- wave sleep, supports collagen production, and boosts cellular repair. Its extended half-life allows for sustained GH output with minimal injections.

**Ipamorelin (12mg)**  
A selective growth hormone releasing peptide (GHRP) that triggers GH release without elevating cortisol or prolactin. Known for its clean safety profile, it enhances recovery, fat metabolism, energy, and muscle maintenance - making it a go-to choice in regenerative protocols.

### BENEFITS

- Stimulates natural growth hormone production
- Supports fat loss and lean muscle retention
- Enhances cellular repair, recovery, and collagen formation
- Promotes deeper, more restorative sleep
- Minimizes side effects commonly seen with synthetic hGH

### SAFETY CONSIDERATIONS


- Not for use in patients with active malignancies
- Mild water retention or appetite increase possible
- Avoid in pregnancy or hormone-sensitive conditions
- Best used under clinical supervision for long-term metabolic support

### DOSING

10 units = low  
15 units = moderate  
20-25 units = typical, slightly more aggressive  
Subcutaneous injection | 3-5x/week

### MOLECULAR PROPERTIES

CJC-1295: C165H271N47O46  
Ipamorelin: C38H49N9O5



**PROMETHEUS<sup>®</sup>**  
Steal fire from Olympus. Wake Renewed  
Prometheus defied Olympus to bring fire, the spark of life, to mankind.  
This blend taps that same rebellious energy. Designed to ignite the body's natural GH pathways, Prometheus helps you sleep deeper, recover faster, and come back stronger. Whether you're optimizing performance or turning back the biological clock, this blend is your secret weapon.

**What's in it per 5ml vial:**  
CJC-1295 6mg - Stimulates natural GH release and enhances recovery through longer-acting growth hormone signaling.  
Ipamorelin 12mg - Potent GHRP that supports lean muscle development, cellular repair, and deep recovery while minimizing cortisol response.

**What It Does:**

- Stimulates natural growth hormone pulses
- Enhances deep sleep and REM recovery
- Promotes lean muscle, fat metabolism, and cellular repair
- Boosts skin elasticity, joint health, and overall vitality

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# INFERNO

**MOTS-c (10mg) | AOD-9604 (10mg) | CJC-1295 (6mg) | Ipamorelin (10mg) Per 5ml vial**

## Clinically Guided Protocol

### CLINICAL OVERVIEW

INFERNO is a high-performance fat-burning and metabolic optimization blend designed to ignite cellular energy, promote deep fat loss, and boost recovery. By combining mitochondrial peptides, GH secretagogues, and targeted lipolytic agents, this blend supports body recomposition without compromising lean mass. INFERNO is ideal for patients who have plateaued in their fat loss journey or need metabolic restoration after chronic stress or hormone imbalance.

### MECHANISM OF ACTION

#### MOTS-c (10mg)

A mitochondrial-derived peptide that enhances glucose metabolism, increases AMPK activation, and supports endurance and fat oxidation. MOTS-c also helps regulate mitochondrial homeostasis, making it effective for long-term metabolic health.

#### AOD-9604 (10mg)

A modified fragment of hGH that specifically triggers fat breakdown (lipolysis) and inhibits fat storage (lipogenesis). AOD-9604 helps reduce abdominal fat without influencing blood sugar or growth factor levels.

CJC-1295 (6mg)  
A long-acting growth hormone releasing hormone (GHRH) analog that enhances natural GH secretion. It promotes lean mass retention, skin repair, and deep sleep by amplifying the GH cascade.

#### Ipamorelin (10mg)

A selective GHRP that works synergistically with CJC-1295 to stimulate GH release without increasing cortisol or prolactin. Supports fat burning, recovery, and energy regulation.

### BENEFITS

- Accelerated fat metabolism and lipolysis
- Enhanced energy, stamina, and glucose regulation
- Supports natural GH release and muscle preservation
- Helps break through fat loss plateaus
- Promotes mitochondrial health and anti-aging benefits

### SAFETY CONSIDERATIONS

- Use caution in insulin-resistant or diabetic patients
- Not for use during pregnancy or in active cancer cases
- May cause mild water retention or appetite changes in rare cases
- Should be administered under clinical supervision for best results

### DOSING

10 units = low  
15 units = moderate  
20-25 units = typical, slightly more aggressive  
Subcutaneous injection | 3-5x/week

### MOLECULAR PROPERTIES

MOTS-c: C38H49N9O10  
AOD-9604: C78H123N23O23S2  
CJC-1295: C165H271N47O46  
Ipamorelin: C38H49N9O5



**Inferno®**  
FAT LOSS MEETS FIREPOWER

This isn't your average "shred" blend — it's a biochemical forge built for those who burn hotter than the rest.

Inferno is a precision-engineered peptide fusion designed to incinerate fat, elevate focus, and ignite relentless energy — without stimulants, side effects, or compromise.\*

Inside every vial lies a quad-stack of metabolic firepower forged for total recomposition and clean power from within.\*

What's Inside per 5ml Vial:\*

AOD-9604 10mg — The targeted fat-burning fragment of hGH that melts adipose tissue without affecting growth hormone or blood sugar

CJC-1295 6mg — Triggers powerful GH pulses for lean muscle, recovery, and cellular renewal

Ipamorelin 10mg — The clean, cortisol-neutral secretagogue that supports body composition and natural hormonal rhythm

MOTS-C 10mg — A mitochondrial catalyst that lights up metabolic drive and insulin sensitivity for sustained energy

What It Does:\*

Melts fat from the inside out — no crash, no compromise

Cranks metabolic output while keeping adrenals calm

Preserves lean muscle through every cut or fast

Enhances recovery, cellular performance, and hormonal balance

Leaves you feeling sharp, strong, and fully in command

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# KÄLM

**Semax (5mg) | Selank (5mg) Per 5ml vial**

## Clinically Guided Protocol

### CLINICAL OVERVIEW

KÄLM is a neurologically optimized peptide blend designed to reduce anxiety, enhance mood, and support cognitive function. By pairing two synthetic analogs of naturally occurring regulatory peptides - Semax and Selank - KÄLM helps regulate the brain's stress response, balance neurochemistry, and improve focus without sedation. It's ideal for patients with chronic stress, generalized anxiety, or neuroinflammation.

### MECHANISM OF ACTION

**Semax (5mg)**

A synthetic fragment of ACTH that stimulates BDNF (brain-derived neurotrophic factor), modulates dopamine and serotonin balance, and promotes neuroprotection and cognitive recovery. It's been studied for use in stroke rehabilitation, ADHD, and neurodegenerative conditions.

**Selank (5mg)**

An analog of tuftsin that exerts anxiolytic and nootropic effects by modulating GABA and serotonin levels. Selank promotes calm focus, improved mood, and emotional resilience without causing dependence or drowsiness.

### BENEFITS

- Reduces stress and anxiety without sedation
- Supports mental clarity and cognitive processing
- Improves mood and emotional balance
- Enhances BDNF and neuroplasticity
- Safe for long-term neurological support

### SAFETY CONSIDERATIONS

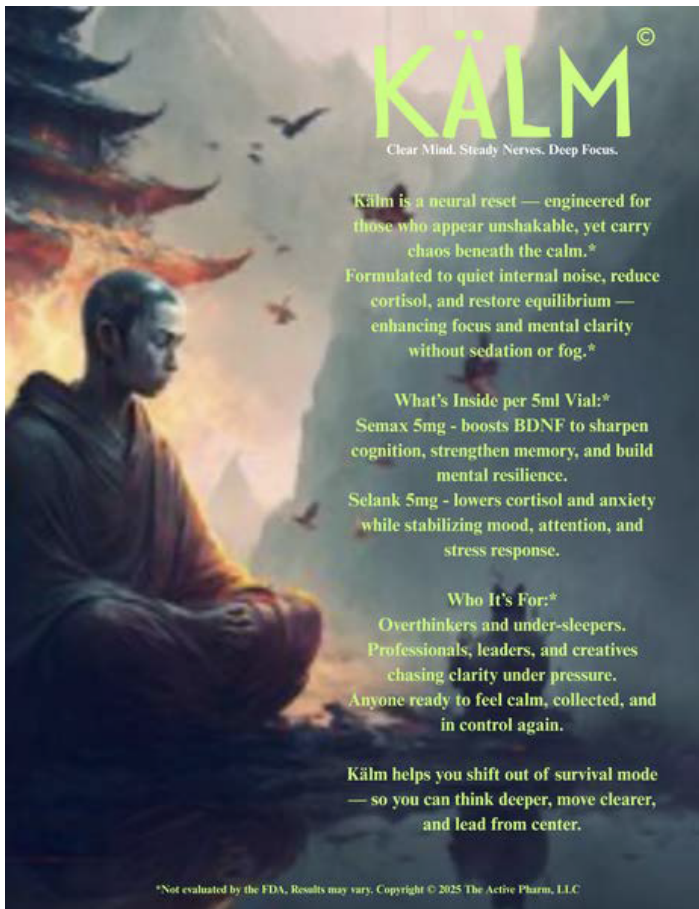
- No known serious adverse effects in clinical use
- Best used in morning or early afternoon to avoid overstimulation
- Rarely, mild headache or nasal irritation (if intranasal)
- Not for use in pregnancy or individuals with hypersensitivity to peptide compounds

### DOSING

10 units = low  
 15 units = moderate  
 20-25 units = typical, slightly more aggressive  
 Administer subcutaneously 5-7x/week

### MOLECULAR PROPERTIES

Semax: C37H51N9O10S  
 Selank: C33H57N11O9



# LOVE & HAPPINESS

PT-141 (10mg) | Oxytocin (50mg) Per 5ml vial

## Clinically Guided Protocol

### CLINICAL OVERVIEW

LOVE & HAPPINESS is a powerful peptide blend formulated to enhance connection, intimacy, and emotional well-being. By combining PT-141 - known for its libido- enhancing and arousal effects - with a high dose of oxytocin, the “bonding hormone,” this blend elevates mood, increases feelings of closeness, and supports both physical and emotional intimacy. It’s ideal for couples therapy, low libido cases, or simply enhancing quality of life through human connection.

### MECHANISM OF ACTION

**PT-141 (10mg)**

A synthetic melanocortin receptor agonist that stimulates the central nervous system to enhance sexual arousal and desire in both men and women. Unlike PDE5 inhibitors, PT-141 works neurologically, not through vascular pathways, and is effective in individuals with low libido or psychogenic dysfunction.

**Oxytocin (50mg)**

A neuropeptide and hormone responsible for social bonding, emotional regulation, and attachment. It reduces anxiety, increases trust and empathy, and is released naturally during intimacy, hugging, and orgasm. At higher doses, oxytocin may also reduce inflammation and improve emotional resilience.

### BENEFITS

- Increases libido and sexual arousal
- Supports emotional bonding and connection
- Reduces social anxiety and promotes relaxation
- Enhances mood, empathy, and trust
- Can improve intimacy in both individuals and couples

### SAFETY CONSIDERATIONS

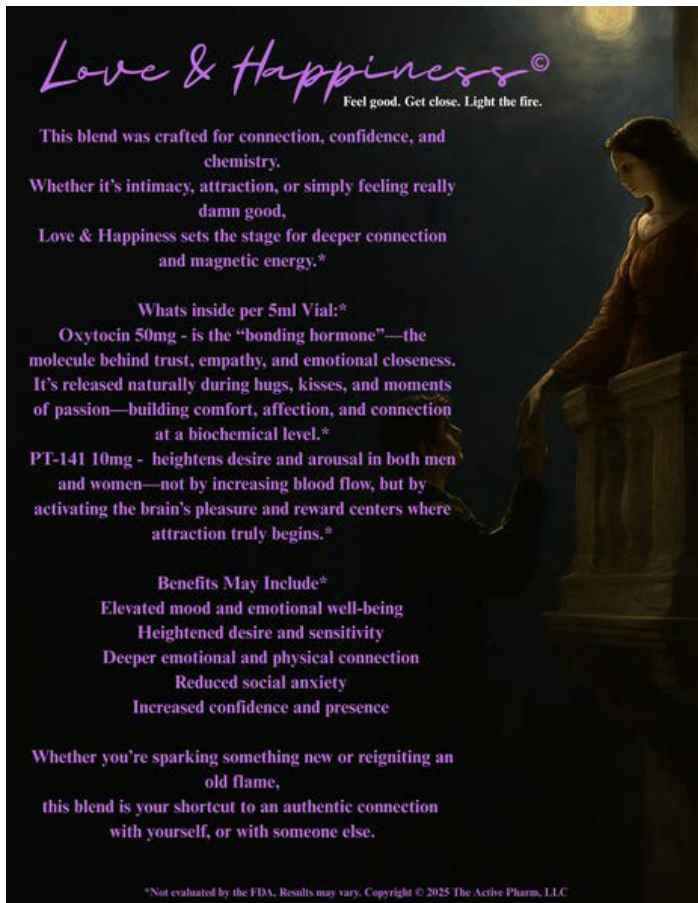
- Not for use in individuals with cardiovascular risk factors without medical clearance
- May cause flushing, headache, or transient nausea in rare cases
- Avoid if allergic to peptide analogs or experiencing severe psychiatric instability
- Best used under clinical supervision for couples or behavioral therapy support

### DOSING

10 units = low  
 15 units = moderate  
 20-25 units = typical, slightly more aggressive  
 Subcutaneous injection | 1-3x/week  
 Can be timed ~1 hour before desired effect or used regularly for mood regulation

### MOLECULAR PROPERTIES

PT-141 (Bremelanotide): C50H68N14O10  
 Oxytocin: C43H66N12O12S2



*Love & Happiness*®  
 Feel good. Get close. Light the fire.

This blend was crafted for connection, confidence, and chemistry.  
 Whether it's intimacy, attraction, or simply feeling really damn good,  
 Love & Happiness sets the stage for deeper connection and magnetic energy.\*

Whats inside per 5ml Vial:\*

Oxytocin 50mg - is the “bonding hormone”—the molecule behind trust, empathy, and emotional closeness. It's released naturally during hugs, kisses, and moments of passion—building comfort, affection, and connection at a biochemical level.\*

PT-141 10mg - heightens desire and arousal in both men and women—not by increasing blood flow, but by activating the brain's pleasure and reward centers where attraction truly begins.\*

Benefits May Include\*  
 Elevated mood and emotional well-being  
 Heightened desire and sensitivity  
 Deeper emotional and physical connection  
 Reduced social anxiety  
 Increased confidence and presence

Whether you're sparking something new or reigniting an old flame,  
 this blend is your shortcut to an authentic connection with yourself, or with someone else.

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# LUCID

**Semax (5mg) | Selank (5mg) | MOTS-c (10mg) | Tesamorelin (10mg) Per 5ml vial**

## Clinically Guided Protocol

### CLINICAL OVERVIEW

LUCID is a high-performance cognitive and metabolic optimization blend engineered for focus, memory, neuroprotection, and mental stamina. By combining two nootropic peptides (Semax and Selank) with the mitochondrial and metabolic synergy of MOTS-c and Tesamorelin, LUCID supports enhanced brain function while promoting lean body composition and recovery. It's ideal for patients experiencing brain fog, cognitive burnout, or age-related decline in focus and metabolic efficiency.

### MECHANISM OF ACTION

#### Semax (5mg)

A synthetic ACTH-derived peptide that increases BDNF, dopamine, and serotonin levels in the brain. Enhances memory, focus, and neuroplasticity, while supporting stress resilience and post-injury recovery.

#### Selank (5mg)

A tuftsin analog that modulates GABA and serotonin to provide anxiolytic and antidepressant effects without sedation. Enhances emotional stability and promotes calm, focused cognition.

#### MOTS-c (10mg)

A mitochondrial-derived peptide that activates AMPK, improves glucose utilization, and promotes fat oxidation. Supports metabolic flexibility, endurance, and cellular defense mechanisms.

#### Tesamorelin (10mg)

A potent GHRH analog that stimulates natural GH release and reduces visceral fat accumulation. Enhances muscle tone, energy metabolism, and cognitive function via IGF-1 upregulation.

### BENEFITS

- Improves focus, memory, and cognitive performance
- Reduces brain fog, fatigue, and neuroinflammation
- Enhances mood, emotional balance, and stress tolerance
- Supports fat loss and lean mass retention
- Promotes mitochondrial efficiency and GH- driven recovery

### SAFETY CONSIDERATIONS

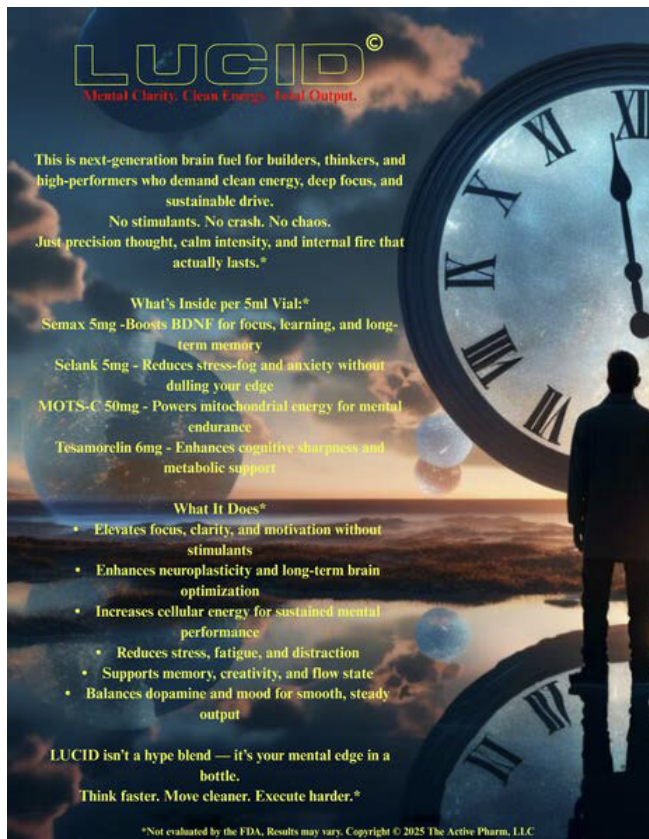
- May cause temporary headache or overstimulation in sensitive individuals
- Not for use in patients with active cancers or pregnant individuals
- Rare side effects may include vivid dreams or nasal irritation (if intranasal alternative used)
- Use under medical supervision, especially in patients on mood or endocrine medications

### DOSING

10 units = low  
 15 units = moderate  
 20-25 units = typical, slightly more aggressive  
 Subcutaneous injection | 3-5x/week  
 Morning or early afternoon use preferred for cognitive effect

### MOLECULAR PROPERTIES

Semax: C37H51N9O10S  
 Selank: C33H57N11O9  
 MOTS-c: C38H49N9O10  
 Tesamorelin: C221H366N72O67S



**LUCID<sup>®</sup>**  
 Mental Clarity. Clean Energy. Total Output.

This is next-generation brain fuel for builders, thinkers, and high-performers who demand clean energy, deep focus, and sustainable drive.

No stimulants. No crash. No chaos.  
 Just precision thought, calm intensity, and internal fire that actually lasts.\*

What's Inside per 5ml Vial\*  
 Semax 5mg - Boosts BDNF for focus, learning, and long-term memory  
 Selank 5mg - Reduces stress-fog and anxiety without dulling your edge  
 MOTS-C 50mg - Powers mitochondrial energy for mental endurance  
 Tesamorelin 6mg - Enhances cognitive sharpness and metabolic support

What It Does\*  
 • Elevates focus, clarity, and motivation without stimulants  
 • Enhances neuroplasticity and long-term brain optimization  
 • Increases cellular energy for sustained mental performance  
 • Reduces stress, fatigue, and distraction  
 • Supports memory, creativity, and flow state  
 • Balances dopamine and mood for smooth, steady output

LUCID isn't a hype blend — it's your mental edge in a bottle.  
 Think faster. Move cleaner. Execute harder.\*

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# SAMSON & DELILAH

**GHK-Cu (50mg) | CJC-1295 (6mg) | Ipamorelin (12mg) | TB-500 (10mg) Per 5ml vial**

## Clinically Guided Protocol

### CLINICAL OVERVIEW

SAMSON & DELILAH is a regenerative peptide blend primarily formulated for hair restoration, collagen synthesis, and deep tissue repair. This synergistic combination of growth hormone secretagogues, copper peptides, and tissue-repairing agents supports follicular health, scalp microcirculation, and recovery at a cellular level. Ideal for patients experiencing hair thinning, aging skin, or needing enhanced musculoskeletal healing.

### MECHANISM OF ACTION

#### GHK-Cu (50mg)

A potent copper-binding tripeptide known to stimulate hair regrowth, increase collagen and elastin synthesis, and accelerate wound healing. Also acts as an anti-inflammatory and antioxidant agent at the cellular level.

#### CJC-1295 (6mg)

A long-acting GHRH analog that promotes the body's natural release of growth hormone, supporting tissue regeneration, skin tightening, and improved sleep cycles for enhanced recovery.

#### Ipamorelin (12mg)

A selective GHRP that works in tandem with CJC- 1295 to stimulate endogenous GH release without raising cortisol or prolactin. Enhances tissue repair, lean mass support, and metabolic regulation.

#### TB-500 (10mg)

A synthetic version of thymosin beta-4, TB-500 aids in angiogenesis, cell migration, and tissue remodeling. Known for its potent healing properties in tendons, muscles, and dermal layers - including the scalp.

### BENEFITS

- Stimulates dormant hair follicles and scalp circulation
- Enhances collagen and elastin production
- Supports faster recovery from injury or inflammation
- Improves skin texture, tightness, and appearance
- Combats oxidative stress in skin and tissue

### SAFETY CONSIDERATIONS

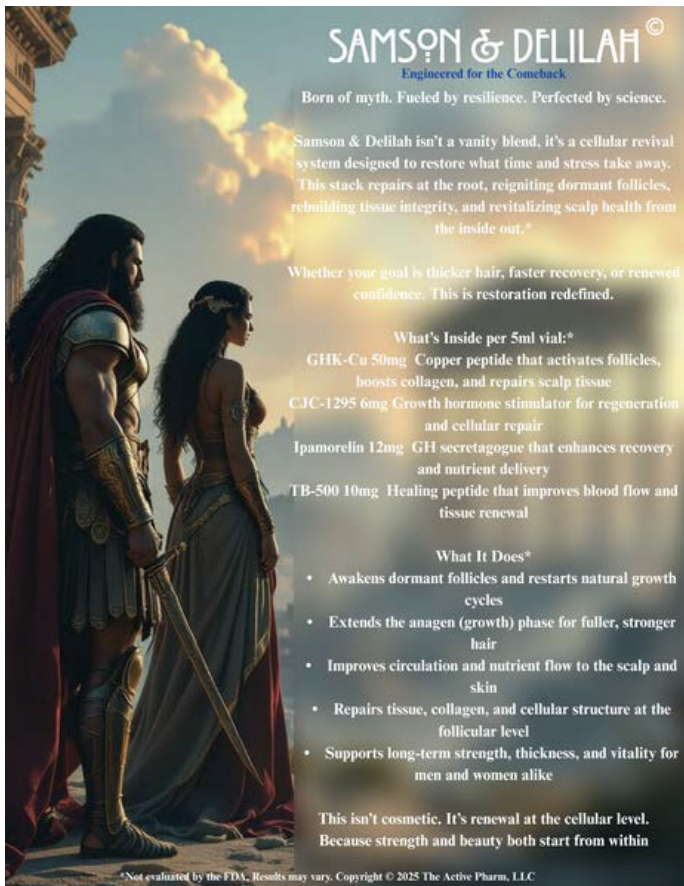
- Mild redness or irritation may occur at injection sites
- Rare allergic reaction possible with copper peptides
- Not intended for use during pregnancy or in active malignancy
- Should be monitored in patients on immunomodulators or growth-related therapies

### DOSING

10 units = low  
 15 units = moderate  
 20-25 units = typical, slightly more aggressive  
 Subcutaneous injection | 3-5x/week

### MOLECULAR PROPERTIES

GHK-Cu: C14H24N6O4Cu  
 CJC-1295: C165H271N47O46  
 Ipamorelin: C38H49N9O5  
 TB-500: C212H350N56O78S



**SAMSON & DELILAH**  
 Engineered for the Comeback.  
 Born of myth. Fueled by resilience. Perfected by science.

Samson & Delilah isn't a vanity blend, it's a cellular revival system designed to restore what time and stress take away. This stack repairs at the root, reigniting dormant follicles, rebuilding tissue integrity, and revitalizing scalp health from the inside out.\*

Whether your goal is thicker hair, faster recovery, or renewed confidence. This is restoration redefined.

What's Inside per 5ml vial\*  
 GHK-Cu 50mg Copper peptide that activates follicles, boosts collagen, and repairs scalp tissue  
 CJC-1295 6mg Growth hormone stimulator for regeneration and cellular repair  
 Ipamorelin 12mg GH secretagogue that enhances recovery and nutrient delivery  
 TB-500 10mg Healing peptide that improves blood flow and tissue renewal

What It Does\*  
 • Awakens dormant follicles and restarts natural growth cycles  
 • Extends the anagen (growth) phase for fuller, stronger hair  
 • Improves circulation and nutrient flow to the scalp and skin  
 • Repairs tissue, collagen, and cellular structure at the follicular level  
 • Supports long-term strength, thickness, and vitality for men and women alike

This isn't cosmetic. It's renewal at the cellular level. Because strength and beauty both start from within

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# HYPNØS

**DSIP (5mg) | Selank (5mg) | CJC-1295 (6mg) | Ipamorelin (12mg)**  
Per 5ml vial

## Clinically Guided Protocol

### CLINICAL OVERVIEW

HYPNØS is a precision-formulated blend for deep, restorative sleep and neurological recovery. It combines calming neuropeptides with growth hormone secretagogues to promote better sleep architecture, stress reduction, and overnight tissue repair. Designed for patients with disrupted sleep cycles, cortisol imbalances, or difficulty entering restorative sleep, HYPNØS supports mind-body recovery at the cellular and neuroendocrine level.

### MECHANISM OF ACTION

**DSIP (5mg)**  
Delta Sleep-Inducing Peptide promotes the initiation of slow-wave sleep, modulates stress response via the hypothalamus, and supports natural circadian rhythm alignment. It has neuroprotective and antioxidant effects that improve recovery and resilience.

**Selank (5mg)**  
A GABAergic nootropic that calms the central nervous system, reduces anxiety, and promotes serotonin balance. It provides anxiolytic effects without sedation, helping quiet the mind before sleep.

**CJC-1295 (6mg)**  
A long-acting GHRH analog that enhances natural growth hormone release during sleep - amplifying tissue regeneration, cellular repair, and metabolic recovery during the body's most anabolic phase.

**Ipamorelin (12mg)**  
A selective GHRP that further boosts GH secretion without cortisol elevation. When combined with CJC- 1295, it maximizes deep sleep recovery and supports lean muscle preservation and fat metabolism.

### BENEFITS

- Supports faster sleep onset and deeper sleep quality
- Reduces stress and nighttime anxiety
- Enhances GH release for overnight cellular repair
- Improves mood, clarity, and energy the following day
- Helps regulate circadian rhythm and hormonal recovery

### SAFETY CONSIDERATIONS

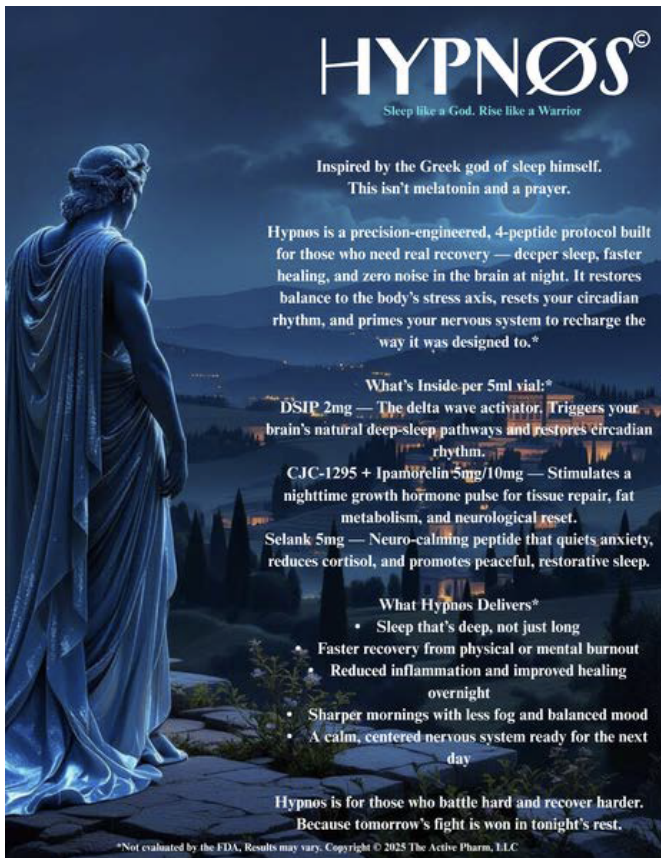
- Mild dizziness or grogginess may occur in some users
- Use caution in patients with untreated sleep apnea or GH-related contraindications
- Not recommended during pregnancy or for patients with active malignancies
- Monitor mood or sedation effects in patients using CNS medications

### DOSING

10 units = low  
15 units = moderate  
20-25 units = typical, slightly more aggressive  
Subcutaneous injection in the evening or 30-60 minutes before bed  
Optional: Cycle 5 days on, 2 days off for long-term use

### MOLECULAR PROPERTIES

DSIP: C35H48N10O15  
Selank: C33H57N11O9  
CJC-1295: C165H271N47O46  
Ipamorelin: C38H49N9O5



**HYPNØS**<sup>®</sup>  
Sleep like a God. Rise like a Warrior

Inspired by the Greek god of sleep himself.  
This isn't melatonin and a prayer.

Hypnos is a precision-engineered, 4-peptide protocol built for those who need real recovery — deeper sleep, faster healing, and zero noise in the brain at night. It restores balance to the body's stress axis, resets your circadian rhythm, and primes your nervous system to recharge the way it was designed to.\*

What's Inside per 5ml vial:\*

**DSIP 2mg** — The delta wave activator. Triggers your brain's natural deep-sleep pathways and restores circadian rhythm.

**CJC-1295 + Ipamorelin 5mg/10mg** — Stimulates a nighttime growth hormone pulse for tissue repair, fat metabolism, and neurological reset.

**Selank 5mg** — Neuro-calming peptide that quiets anxiety, reduces cortisol, and promotes peaceful, restorative sleep.

What Hypnos Delivers\*

- Sleep that's deep, not just long
- Faster recovery from physical or mental burnout
- Reduced inflammation and improved healing overnight
- Sharper mornings with less fog and balanced mood
- A calm, centered nervous system ready for the next day

Hypnos is for those who battle hard and recover harder.  
Because tomorrow's fight is won in tonight's rest.

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# SENTINEL

**Thymosin Alpha-1 (5mg) | BPC-157 (5mg) | KPV (2mg) | LL-37 (1mg) Per 5ml vial**

## Clinically Guided Protocol

### CLINICAL OVERVIEW

SENTINEL is a four-peptide immune optimization blend designed to defend, detect, and repair. Built for frontline protection, it primes your immune system, reinforces the gut-immune axis, and delivers antimicrobial firepower exactly where it's needed. From chronic inflammation to immune dysregulation, Sentinel is your internal biological militia - fast-acting and precision-targeted.

### MECHANISM OF ACTION

**Thymosin Alpha-1 (5mg)**  
Enhances T-cell maturation and modulates immune response, especially in viral or immunocompromised states.

**BPC-157 (5mg)**  
Supports gut lining integrity, reduces systemic inflammation, and accelerates healing from GI to soft tissue.

**KPV (2mg)**  
Suppresses inflammatory cytokines (like IL-6, TNF- $\alpha$ ) without immunosuppression. Critical in IBD, autoimmune conditions, and inflammatory skin or joint issues.

**LL-37 (1mg)**  
A naturally occurring antimicrobial peptide that disrupts biofilms and pathogens on contact. Also supports wound healing and cellular defense.

### BENEFITS

- Bolsters immune readiness and recovery
- Reduces chronic inflammation and cytokine load
- Protects gut lining, skin, and mucosal defenses
- Fights pathogens and biofilms with innate immunity
- Accelerates tissue repair and immune regulation

### SAFETY CONSIDERATIONS

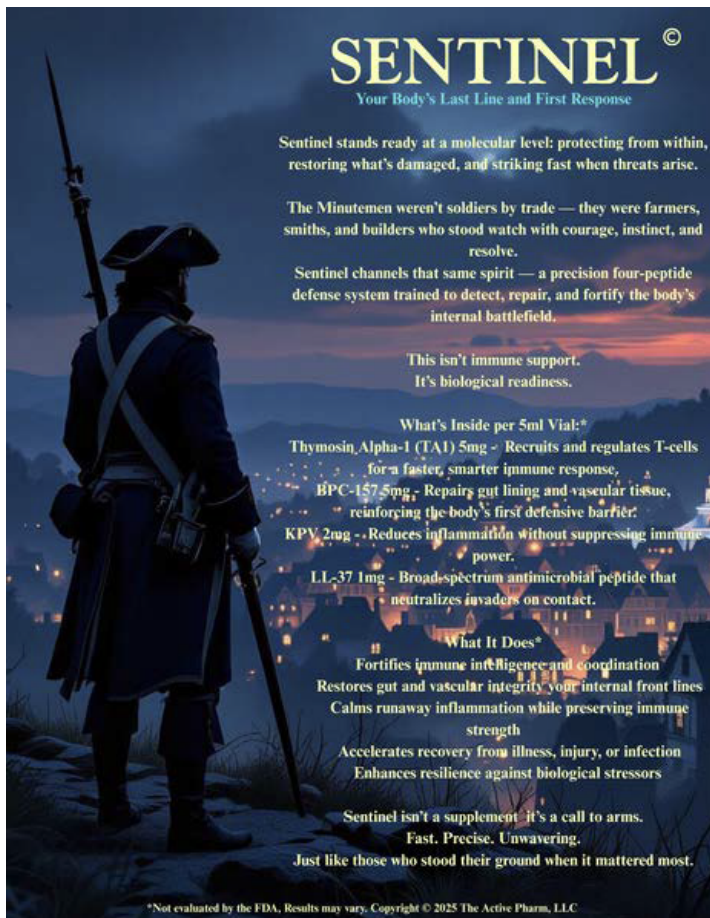
- May cause mild redness at injection site LL-37 can cause flu-like symptoms if overdosed - titrate up slowly
- Not recommended for use during active infection unless prescribed
- Should be cycled in 6-8 week periods under provider supervision

### DOSING

10 units = low  
15 units = moderate  
20-25 units = typical, slightly more aggressive  
Subcutaneous injection | 3-5x/week  
Morning or evening based on treatment goals

### MOLECULAR PROPERTIES

Thymosin Alpha-1: C129H215N33O55  
BPC-157: C62H98N16O22  
KPV: C19H30N4O4  
LL-37: C211H377N65O46



**SENTINEL**<sup>®</sup>  
Your Body's Last Line and First Response

Sentinel stands ready at a molecular level: protecting from within, restoring what's damaged, and striking fast when threats arise.

The Minutemen weren't soldiers by trade — they were farmers, smiths, and builders who stood watch with courage, instinct, and resolve.

Sentinel channels that same spirit — a precision four-peptide defense system trained to detect, repair, and fortify the body's internal battlefield.

This isn't immune support.  
It's biological readiness.

What's Inside per 5ml Vial\*  
Thymosin Alpha-1 (TA1) 5mg - Recruits and regulates T-cells for a faster, smarter immune response,  
BPC-157 5mg - Repairs gut lining and vascular tissue, reinforcing the body's first defensive barrier.  
KPV 2mg - Reduces inflammation without suppressing immune power.  
LL-37 1mg - Broad-spectrum antimicrobial peptide that neutralizes invaders on contact.

What It Does\*  
Fortifies immune intelligence and coordination  
Restores gut and vascular integrity your internal front lines  
Calms runaway inflammation while preserving immune strength  
Accelerates recovery from illness, injury, or infection  
Enhances resilience against biological stressors

Sentinel isn't a supplement, it's a call to arms.  
Fast. Precise. Unwavering.  
Just like those who stood their ground when it mattered most.

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# BODHI

**Semax (5mg) | Selank (5mg) | BPC-157 (10mg) | KPV (10mg) Per 5 mL vial**

## Clinically Guided Protocol

### CLINICAL OVERVIEW

BODHI is a neuro-balancing peptide blend crafted to restore calm, focus, and emotional equilibrium.

By targeting inflammation, neuroplasticity, and gut-brain communication, it creates a state of centered cognition - alert yet grounded. Ideal for patients needing mental clarity without stimulation or sedation, Bodhi bridges the gap between mindfulness and medicine.

### MECHANISM OF ACTION

**Semax (5 mg)**

ACTH-derived peptide that elevates BDNF, enhances memory, and promotes synaptic repair.

Improves focus and resilience to cognitive fatigue.

**Selank (5 mg)**

Tuftsian analog that regulates GABA and serotonin, reducing anxiety and cortisol levels while promoting calm concentration.

**BPC-157 (10 mg)**

Regenerative peptide that repairs neural and vascular tissue, strengthens the gut-brain axis, and supports angiogenesis and nitric-oxide balance.

**KPV (10 mg)**

α-MSH tripeptide fragment with strong anti-inflammatory and neuroprotective properties.

Suppresses cytokine overactivation and mitigates neuroinflammation for clearer cognition.

### BENEFITS

- Promotes calm focus and emotional stability
- Reduces cortisol and neuroinflammatory stress
- Enhances clarity, connection, and executive function
- Repairs gut-brain and vascular communication
- Supports cognitive recovery after burnout or illness

### SAFETY CONSIDERATIONS

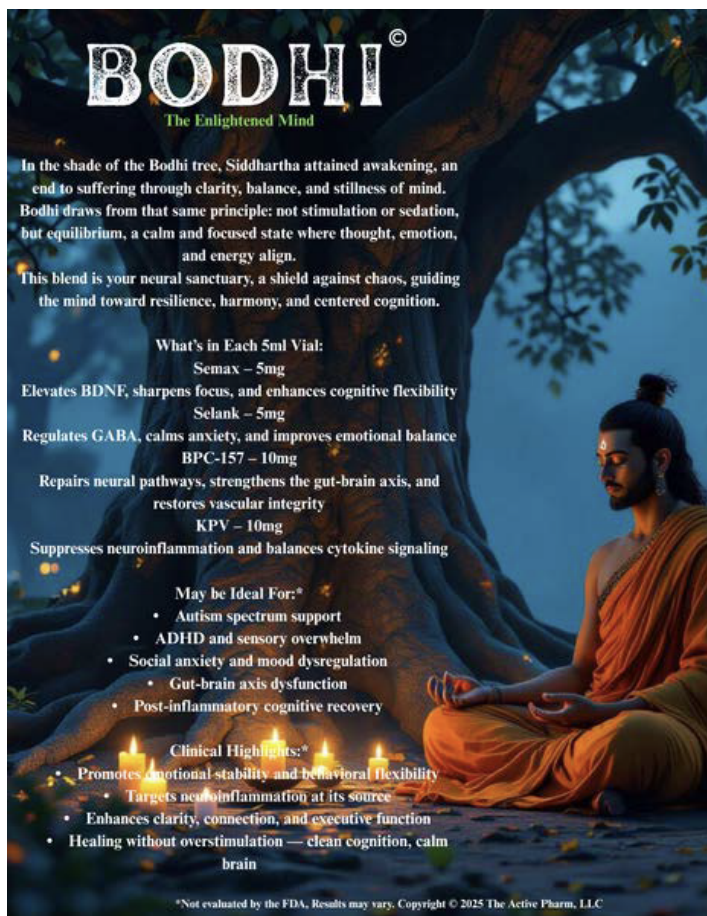
- Generally well tolerated; mild injection-site irritation possible
- Avoid in pregnancy or active malignancy
- Use under medical supervision in neuropsychiatric conditions
- May be combined with Lucid for cognitive enhancement or Kālm for deeper stress relief

### DOSING

10 units = low  
 15 units = moderate  
 20-25 units = typical, slightly more aggressive  
 Subcutaneous injection | 3-5x per week

### MOLECULAR PROPERTIES

Semax - C<sub>37</sub>H<sub>51</sub>N<sub>9</sub>O<sub>10</sub>S  
 Selank - C<sub>33</sub>H<sub>57</sub>N<sub>11</sub>O<sub>9</sub>  
 BPC-157 - C<sub>62</sub>H<sub>98</sub>N<sub>16</sub>O<sub>22</sub>  
 KPV - C<sub>19</sub>H<sub>30</sub>N<sub>4</sub>O<sub>4</sub>



**BODHI**<sup>®</sup>  
 The Enlightened Mind

In the shade of the Bodhi tree, Siddhartha attained awakening, an end to suffering through clarity, balance, and stillness of mind. Bodhi draws from that same principle: not stimulation or sedation, but equilibrium, a calm and focused state where thought, emotion, and energy align.

This blend is your neural sanctuary, a shield against chaos, guiding the mind toward resilience, harmony, and centered cognition.

**What's in Each 5ml Vial:**  
 Semax – 5mg  
 Elevates BDNF, sharpens focus, and enhances cognitive flexibility  
 Selank – 5mg  
 Regulates GABA, calms anxiety, and improves emotional balance  
 BPC-157 – 10mg  
 Repairs neural pathways, strengthens the gut-brain axis, and restores vascular integrity  
 KPV – 10mg  
 Suppresses neuroinflammation and balances cytokine signaling

**May be Ideal For:\***

- Autism spectrum support
- ADHD and sensory overwhelm
- Social anxiety and mood dysregulation
- Gut-brain axis dysfunction
- Post-inflammatory cognitive recovery

**Clinical Highlights:\***

- Promotes emotional stability and behavioral flexibility
- Targets neuroinflammation at its source
- Enhances clarity, connection, and executive function
- Healing without overstimulation — clean cognition, calm brain

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# ATLAS

**CJC-1295 (DAC) - 6mg | Ipamorelin - 12mg | Tesamorelin - 10mg  
|IGF-1 LR3 - 1mg Per 5ml vial**

## Clinically Guided Protocol

### CLINICAL OVERVIEW

ATLAS is an elite-tier peptide blend engineered for maximum size, strength, and power. Built for advanced bodybuilders, athletes, and recomposition patients, ATLAS activates multiple anabolic pathways simultaneously - combining GH secretagogues, metabolic amplifiers, and IGF-1 LR3 for extreme muscle fiber growth and deep recovery. Designed for those who don't just train - they dominate.

### MECHANISM OF ACTION

**CJC-1295 (DAC) - 6mg**

A long-acting growth hormone-releasing hormone (GHRH) analog that delivers sustained GH release by binding to albumin. Enhances protein synthesis, deep sleep, and long-term anabolic signaling.

**Ipamorelin - 12mg**

A selective ghrelin receptor agonist (GHRP) that boosts GH pulses without raising cortisol or prolactin. Supports lean muscle gain, injury recovery, and metabolic repair.

**Tesamorelin - 10mg** A potent GHRH analog shown to significantly reduce visceral fat while enhancing GH and IGF-1 output. Helps maintain a leaner physique during mass cycles.

**IGF-1 LR3 - 1mg** An extended-activity insulin-like growth factor that promotes direct muscle fiber hypertrophy, satellite cell proliferation, and enhanced nutrient partitioning.

### BENEFITS

- Triggers multi-pathway muscle hypertrophy
- Drives sustained GH and IGF-1 elevation
- Enhances protein synthesis and nutrient utilization
- Accelerates recovery, cellular repair, and inflammation control
- Supports clean bulking - gain muscle, not fat

### SAFETY CONSIDERATIONS

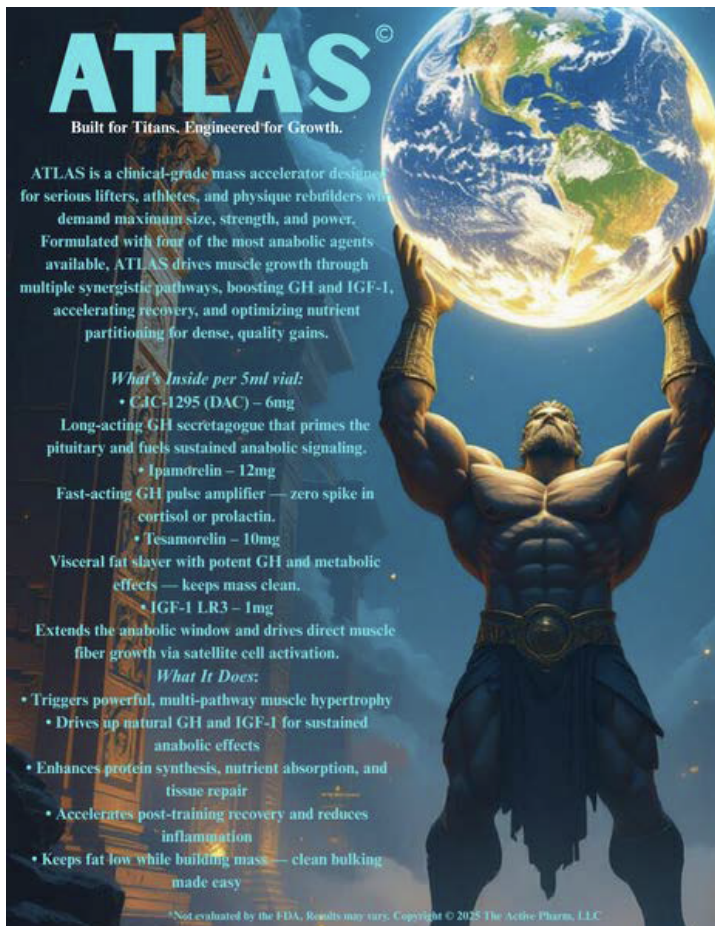
- Not for use in patients with active cancer or uncontrolled diabetes
- Monitor IGF-1 levels in patients with endocrine disorders
- May increase water retention or appetite - titrate dose gradually
- Use only under clinical supervision with proper screening

### DOSING

10 units = low  
15 units = moderate  
20-25 units = typical, aggressive (for mass phase)  
Subcutaneous injection | 3-5x/week  
Preferably administered pre-bed or post-training

### MOLECULAR PROPERTIES

CJC-1295 (DAC): C165H271N47O46  
Ipamorelin: C38H49N9O5  
Tesamorelin: C221H366N72O67S  
IGF-1 LR3: C400H625N111O115S4



**ATLAS** ©  
Built for Titans. Engineered for Growth.

ATLAS is a clinical-grade mass accelerator designed for serious lifters, athletes, and physique rebuilders who demand maximum size, strength, and power. Formulated with four of the most anabolic agents available, ATLAS drives muscle growth through multiple synergistic pathways, boosting GH and IGF-1, accelerating recovery, and optimizing nutrient partitioning for dense, quality gains.

*What's Inside per 5ml vial:*

- CJC-1295 (DAC) - 6mg  
Long-acting GH secretagogue that primes the pituitary and fuels sustained anabolic signaling.
- Ipamorelin - 12mg  
Fast-acting GH pulse amplifier — zero spike in cortisol or prolactin.
- Tesamorelin - 10mg  
Visceral fat slayer with potent GH and metabolic effects — keeps mass clean.
- IGF-1 LR3 - 1mg  
Extends the anabolic window and drives direct muscle fiber growth via satellite cell activation.

*What It Does:*

- Triggers powerful, multi-pathway muscle hypertrophy
- Drives up natural GH and IGF-1 for sustained anabolic effects
- Enhances protein synthesis, nutrient absorption, and tissue repair
- Accelerates post-training recovery and reduces inflammation
- Keeps fat low while building mass — clean bulking made easy

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# HYPERION

**Tesamorelin (10mg) | Ipamorelin (10mg) Per 5mL vial**

## Clinically Guided Protocol

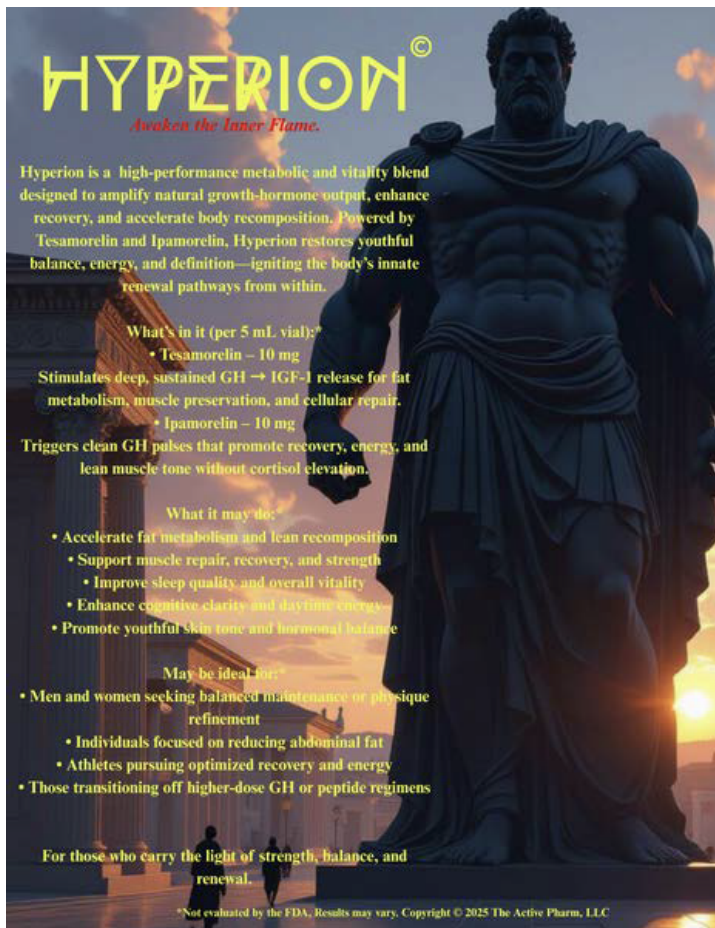
### CLINICAL OVERVIEW

Hyperion is a high-performance metabolic and vitality peptide blend designed to enhance natural growth hormone release, accelerate body recomposition, and restore youthful energy. By combining Tesamorelin with Ipamorelin, Hyperion strengthens the GH-IGF-1 axis to support fat loss, muscle preservation, and cellular repair without overstimulation or cortisol elevation.

### MECHANISM OF ACTION

**Tesamorelin (10mg)**  
Stimulates GHRH receptors, increasing endogenous GH → IGF-1 release. Supports fat metabolism, muscle integrity, and improved mitochondrial function.

**Ipamorelin (10mg)**  
Clean, selective GHRP agonist that promotes GH pulses without elevating cortisol or prolactin.  
Enhances recovery, energy, and lean muscle tone.



**HYPERION**<sup>®</sup>  
*Awaken the Inner Flame.*

Hyperion is a high-performance metabolic and vitality blend designed to amplify natural growth-hormone output, enhance recovery, and accelerate body recomposition. Powered by Tesamorelin and Ipamorelin, Hyperion restores youthful balance, energy, and definition—igniting the body's innate renewal pathways from within.

What's in it (per 5 mL vial):\*

- Tesamorelin – 10 mg

Stimulates deep, sustained GH → IGF-1 release for fat metabolism, muscle preservation, and cellular repair.

- Ipamorelin – 10 mg

Triggers clean GH pulses that promote recovery, energy, and lean muscle tone without cortisol elevation.

What it may do:

- Accelerate fat metabolism and lean recomposition
- Support muscle repair, recovery, and strength
- Improve sleep quality and overall vitality
- Enhance cognitive clarity and daytime energy
- Promote youthful skin tone and hormonal balance

May be ideal for:

- Men and women seeking balanced maintenance or physique refinement
- Individuals focused on reducing abdominal fat
- Athletes pursuing optimized recovery and energy
- Those transitioning off higher-dose GH or peptide regimens

For those who carry the light of strength, balance, and renewal.

\*Not evaluated by the FDA. Results may vary. Copyright © 2025 The Active Pharm, LLC

### BENEFITS

- Enhances fat metabolism and lean body recomposition
- Supports strength, muscle preservation, and recovery Improves vitality, daytime energy, and sleep regulation
- Aids cognitive sharpness and metabolic balance Supports more youthful skin tone and overall hormonal health

### SAFETY CONSIDERATIONS

- Avoid use in active malignancy
- Monitor in patients with uncontrolled diabetes
- May increase appetite initially
- Mild injection-site irritation possible

### DOSING

10 units = mild  
15 units = moderate  
20-25 units = typical performance range  
Subcutaneous injection | 5x weekly

### MOLECULAR PROPERTIES

Tesamorelin - C<sub>221</sub>H<sub>366</sub>N<sub>72</sub>O<sub>67</sub>S  
Ipamorelin - C<sub>38</sub>H<sub>61</sub>N<sub>9</sub>O<sub>5</sub>

### CLINICAL SUMMARY

Hyperion enhances natural GH pathways to elevate energy, reduce visceral fat, and support cellular regeneration. A balanced metabolic blend for performance, recovery, and long-term wellness.

# HELIOS

**GHK-Cu (50mg) | Tesamorelin (10mg) Per 5mL vial**

## Clinically Guided Protocol

### CLINICAL OVERVIEW

Helios is a men's rejuvenation and maintenance peptide blend engineered to support lean muscle definition, skin quality, and metabolic health. Combining GHK-Cu's regenerative properties with Tesamorelin's GH-driven fat metabolism, Helios promotes sustained vitality long after major body transformations are achieved.

### MECHANISM OF ACTION

**GHK-Cu (50mg)**  
Stimulates collagen, elastin, and angiogenesis to improve skin firmness and recovery. Reduces inflammation and supports healthy tissue turnover.

**Tesamorelin (10mg)**  
Enhances endogenous GH → IGF-1 release, targeting visceral fat metabolism and cellular repair while supporting sleep quality, energy, and immune function.

### BENEFITS

- Improves skin firmness, tone, and texture
- Supports lean muscle preservation and metabolic balance
- Enhances energy, recovery, and sleep quality
- Promotes healthy aging and longevity
- Helps maintain results from previous optimization or recomposition programs

### SAFETY CONSIDERATIONS

- Avoid in active cancer
- Monitor glucose markers with long-term use
- Mild injection irritation or temporary fullness possible
- Use caution in patients with edema or cardiovascular conditions

### DOSING

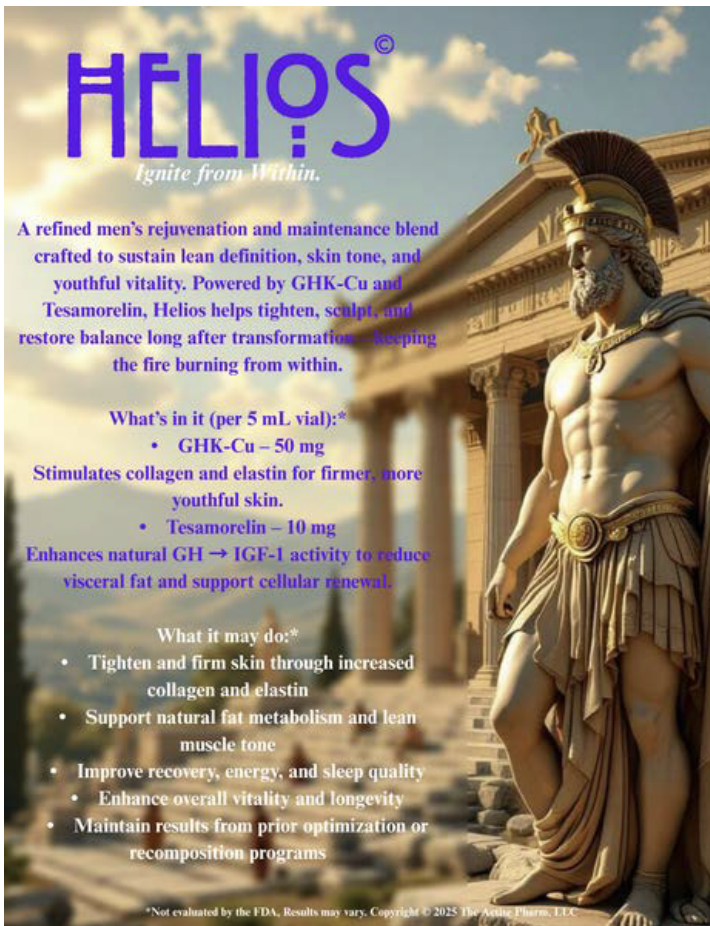
10 units = low  
15 units = moderate  
20 units = typical  
Subcutaneous injection | 5x weekly

### MOLECULAR PROPERTIES

GHK-Cu -  $C_{14}H_{24}N_6O_4Cu$   
Tesamorelin -  $C_{221}H_{366}N_{72}O_{67}S$

### CLINICAL SUMMARY

Helios provides a balanced blend of regenerative and metabolic pathways for men seeking long-term vitality, lean maintenance, and youthful appearance.



**HELIOS**<sup>®</sup>  
*Ignite from Within.*

A refined men's rejuvenation and maintenance blend crafted to sustain lean definition, skin tone, and youthful vitality. Powered by GHK-Cu and Tesamorelin, Helios helps tighten, sculpt, and restore balance long after transformation—keeping the fire burning from within.

What's in it (per 5 mL vial):\*

- GHK-Cu – 50 mg

Stimulates collagen and elastin for firmer, more youthful skin.

- Tesamorelin – 10 mg

Enhances natural GH → IGF-1 activity to reduce visceral fat and support cellular renewal.

What it may do:\*

- Tighten and firm skin through increased collagen and elastin
- Support natural fat metabolism and lean muscle tone
- Improve recovery, energy, and sleep quality
- Enhance overall vitality and longevity
- Maintain results from prior optimization or recomposition programs

\*Not evaluated by the FDA. Results may vary. Copyright © 2025 The Aging Forum, LLC.

# SELENE

**GHK-Cu (50mg) | Tesamorelin (10mg) Per 5mL vial**

## Clinically Guided Protocol

### CLINICAL OVERVIEW

Selene is a women's longevity and aesthetic optimization blend designed to refine skin tone, support fat metabolism, and promote graceful hormonal balance. Powered by the regenerative effects of GHK-Cu and the metabolic benefits of Tesamorelin, Selene enhances collagen production, clarity, and energy while supporting smooth transitions through perimenopause and beyond.

### MECHANISM OF ACTION

**GHK-Cu (50mg)**

Copper-binding peptide that improves collagen synthesis, reduces inflammation, increases angiogenesis, and supports tissue regeneration for firmer, healthier skin.

**Tesamorelin (10mg)**

Boosts GH → IGF-1 activity to target visceral fat metabolism, support cognitive clarity, and stabilize metabolic function.

### BENEFITS

- Enhances skin elasticity, firmness, and radiance
- Reduces abdominal and visceral fat without adding muscle bulk
- Supports mood, focus, and cognitive balance
- Promotes smoother hormonal transitions
- Encourages graceful aging across skin, metabolism, and energy

### SAFETY CONSIDERATIONS

- Avoid use during pregnancy or breastfeeding
- Use caution in patients with insulin resistance
- Temporary flushing or mild aches possible early in use
- Monitor in thyroid or adrenal disorders

### DOSING

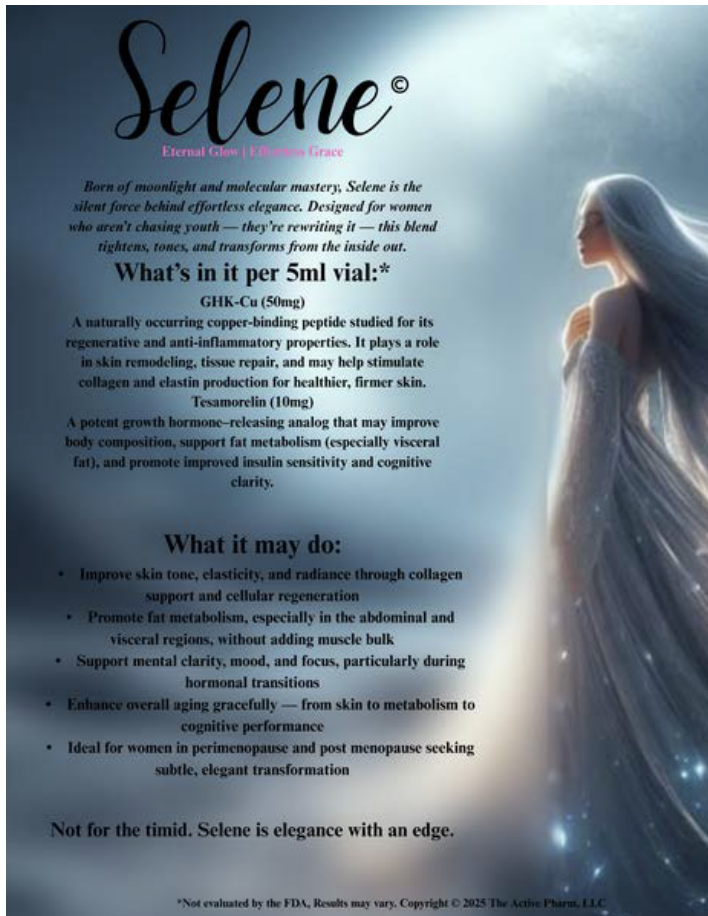
10 units = mild  
 15 units = moderate  
 20 units = typical  
 Subcutaneous injection | 5x weekly

### MOLECULAR PROPERTIES

GHK-Cu -  $C_{14}H_{24}N_6O_4Cu$   
 Tesamorelin -  $C_{221}H_{366}N_{72}O_{67}S$

### CLINICAL SUMMARY

Selene merges regenerative skincare biochemistry with metabolic balance to enhance beauty, vitality, and clarity. Ideal for women seeking subtle transformation with clinical precision.



**Selene<sup>®</sup>**  
 Eternal Glow | Effortless Grace

*Born of moonlight and molecular mastery, Selene is the silent force behind effortless elegance. Designed for women who aren't chasing youth — they're rewriting it — this blend tightens, tones, and transforms from the inside out.*

**What's in it per 5ml vial:\***

**GHK-Cu (50mg)**  
 A naturally occurring copper-binding peptide studied for its regenerative and anti-inflammatory properties. It plays a role in skin remodeling, tissue repair, and may help stimulate collagen and elastin production for healthier, firmer skin.

**Tesamorelin (10mg)**  
 A potent growth hormone-releasing analog that may improve body composition, support fat metabolism (especially visceral fat), and promote improved insulin sensitivity and cognitive clarity.

**What it may do:**

- Improve skin tone, elasticity, and radiance through collagen support and cellular regeneration
- Promote fat metabolism, especially in the abdominal and visceral regions, without adding muscle bulk
- Support mental clarity, mood, and focus, particularly during hormonal transitions
- Enhance overall aging gracefully — from skin to metabolism to cognitive performance
- Ideal for women in perimenopause and post menopause seeking subtle, elegant transformation

**Not for the timid. Selene is elegance with an edge.**

\*Not evaluated by the FDA. Results may vary. Copyright © 2025 The Active Pharm, LLC.



# DISCLAIMER

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. Results may vary. All peptides and formulations offered by Boost and Balance are sourced exclusively through FDA-registered 503A and 503B compounding pharmacies, licensed compounding laboratories, or pharmacy-authorized fulfillment facilities. All raw materials used in our formulations meet or exceed 97% purity and are obtained through partners operating under strict regulatory and quality standards.

\*DOSING IS BASED ON DATA COLLECTED FROM MEDICAL PROFESSIONALS CURRENTLY

## **USING PEPTIDES IN THEIR CLINICAL SETTINGS**

### **Professional Use Notice**

By placing an order, the purchaser affirms the following:

#### **Licensure & Eligibility**

They are a licensed medical provider, an authorized medical facility, or an entity operating under a provider's medical license.

#### **Professional Use Only**

All products are strictly intended for professional, clinical, or research use. They are made available only to licensed healthcare providers or trained clinical staff under direct medical oversight.

#### **Responsibility & Oversight**

The purchaser accepts full responsibility for the appropriate handling, storage, administration, and use of all products in accordance with their medical licensure, local regulations, and internal protocols.

Boost and Balance does not provide diagnosis, treatment recommendations, or clinical guidance. All usage decisions remain solely at the discretion of the treating provider.



# REFERENCES & CLINICAL DATA

## References & Clinical Data

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