



Peptides

AOD-9604

Strength: 1.2 mg/mL (6 mg / 5 mL)

Price: \$200

Typical Starting Dose: 300 mcg daily

Directions: 25 units SQ daily

Schedule: Daily (7 days/week)

Estimated Vial Duration: ~20 days

(Known as: "Fat-Loss Fragment of HGH")

AOD-9604 is a modified peptide derived from human growth hormone that targets fat metabolism only — without stimulating growth hormone levels themselves. It promotes fat breakdown while preventing new fat storage and helps preserve lean muscle mass. It does not significantly affect insulin, cortisol, or blood sugar levels.

Primary Benefits

- Stimulates fat loss (lipolysis)
- Reduces fat storage
- Preserves lean muscle
- Supports metabolic function

Most Common Uses

- Weight-loss resistance
- Stubborn fat (abdomen, hips, thighs)
- Medical weight-management programs

AOD-9604 / MOTs-C / Tesamorelin / Ipamorelin

Strength: 1.2–2–2–2 mg/mL (5 mL)

Price: \$315

Typical Starting Dose: 200 mcg nightly

Directions: 10–15 units SQ nightly

Schedule: 5 days on / 2 days off

Estimated Vial Duration: ~4–6 weeks

(Advanced Metabolic Optimization Stack)

A comprehensive multi-pathway metabolic blend. Each peptide works through a different mechanism to enhance fat loss, growth hormone signaling, mitochondrial energy production, and insulin sensitivity. Often used for patients needing aggressive body-recomposition support.

Primary Benefits

- Visceral and subcutaneous fat reduction
- Improved metabolic efficiency
- Enhanced cellular energy
- Lean muscle preservation

Most Common Uses

- Advanced weight-loss programs
 - Body recomposition
 - Insulin resistance
 - Metabolic syndrome
-

AOD-9604 Troche

Strength: 300 mcg per troche

Price: \$6 each

Typical Starting Dose: 300 mcg daily

Directions: Dissolve 1 troche under the tongue once daily

Schedule: Daily (7 days/week)

Estimated Duration: 30 troches ≈ ~30 days

Oral formulation providing appetite and metabolic support. Often selected for patients who prefer non-injectable options or as maintenance therapy following injectable protocols.

Primary Benefits

- Fat metabolism support
- Appetite regulation
- Convenient oral dosing

Most Common Uses

- Mild weight loss
 - Maintenance programs
 - Injection-averse patients
-

BPC-157

Strength: 3 mg/mL (15 mg total)

Price: \$200

Typical Starting Dose: 250 mcg daily

Directions: 8 units SQ daily

Schedule: Daily

Estimated Vial Duration: ~60 days

Nickname: "Wolverine Peptide"

A powerful regenerative peptide naturally found in gastric juice. BPC-157 promotes healing of muscles, tendons, ligaments, joints, nerves, and the gastrointestinal lining. Known for accelerating recovery and reducing inflammation.

Primary Benefits

- Accelerates tissue repair
- Reduces inflammation
- Enhances blood flow to injured tissue
- Supports gut lining integrity

Most Common Uses

- Sports injuries
- Chronic joint pain
- Muscle or tendon tears
- Gut inflammation and IBS

BPC-157 Capsule

Strength: 500 mcg per capsule

Price: \$6 each

Typical Starting Dose: 500 mcg once daily

Directions: Take 1 capsule by mouth once daily

Schedule: Daily (7 days/week)

Estimated Duration: 30 capsules ≈ ~30 days

Oral BPC-157 primarily targets gastrointestinal tissue and inflammation.

Primary Benefits

- Intestinal healing
- Reduced gut inflammation
- Improved barrier function

Most Common Uses

- IBS
- GERD

- Ulcers
 - Leaky gut
-

BPC-157 / KPV Capsule

Strength: 500 mcg BPC-157 / 500 mcg KPV per capsule

Price: \$11 each

Typical Starting Dose: 1 capsule once daily

Directions: Take 1 capsule by mouth once daily

Schedule: Daily (7 days/week)

Estimated Duration: 30 capsules ≈ ~30 days

A gut-focused inflammatory control combination. KPV provides strong anti-inflammatory effects within the GI tract.

Primary Benefits

- Gut inflammation reduction
- Immune modulation
- Mucosal healing

Most Common Uses

- Autoimmune gut conditions
 - Food sensitivities
 - Chronic diarrhea or bloating
-

BPC-157 / GHK-Cu / KPV / TB-500

Strength: 3–10–3–3 mg/mL (5 mL)

Price: \$300

Typical Starting Dose: 300 mcg daily

Directions: 10 units SQ daily

Schedule: Daily

Estimated Vial Duration: ~25–30 days

(Advanced Regenerative Protocol)

A comprehensive peptide blend designed to support tissue repair, skin and connective-tissue regeneration, and inflammation balance. Commonly used for joint, tendon, and soft-tissue recovery with added cellular and skin support.

Primary Benefits

- Accelerated healing
- Collagen stimulation
- Skin and connective-tissue repair
- Reduced inflammation

Most Common Uses

- Injury recovery
 - Post-surgical healing
 - Skin rejuvenation
 - Anti-aging protocols
-

BPC-157 / TB-500 / KPV (No Copper)

Strength: 3–3–3 mg/mL (5 mL)

Price: \$300

Typical Starting Dose: 300 mcg daily

Directions: 10 units SQ daily

Schedule: Daily

Estimated Vial Duration: ~25–30 days

Designed for patients who want regenerative support without copper exposure. A peptide combination designed to support tissue repair, inflammation reduction, and gut-immune balance. This blend is commonly used for musculoskeletal recovery, joint and tendon support, and systemic inflammation without the added copper component.

Primary Benefits

- Joint and muscle repair
- Anti-inflammatory support
- Improved recovery

Most Common Uses

- Musculoskeletal pain
 - Autoimmune sensitivity
 - Chronic inflammation
-

BPC-157 / TB-500

Nickname: “Wolverine Stack”

Strength: 3 mg / 3 mg per mL (5 mL)

Price: \$250

Typical Starting Dose: 250 mcg daily

Directions: 8–10 units SQ daily

Schedule: Daily

Estimated Vial Duration: ~30–40 days

The most well-known injury-recovery peptide combination. BPC-157 repairs tissue while TB-500 enhances cell migration and flexibility.

Primary Benefits

- Rapid healing
- Reduced pain and stiffness
- Improved mobility
- Decreased recovery time

Most Common Uses

- Sports injuries
- Joint pain
- Post-operative recovery
- Overuse injuries

CJC-1295 / Ipamorelin

Nickname: "Growth Hormone Secretagogue Stack"

Strength: 2 mg / 2 mg per mL (5 mL)

Price: \$250

Typical Starting Dose: 100 mcg / 100 mcg nightly

Directions: 10 units SQ nightly

Schedule: 5 days on / 2 days off

Estimated Vial Duration: ~6–8 weeks

Stimulates natural growth hormone release without suppressing endogenous production. A growth-hormone-supporting peptide combination that helps promote recovery, lean muscle support, sleep quality, and metabolic health.

Primary Benefits

- Improved sleep quality
- Increased fat metabolism
- Lean muscle support
- Enhanced recovery

Most Common Uses

- Anti-aging therapy
- Fat loss
- Muscle tone
- Poor sleep

Dihexa 5 mg

Strength: 5 mg per capsule

Price: \$9 each

Typical Starting Dose: 5 mg once daily

Directions: Take 1 capsule by mouth once daily

Schedule: 5 days on / 2 days off

Estimated Duration: 30 capsules ≈ ~6 weeks

Neurotrophic peptide supporting synapse formation and brain signaling. Dihexa is a cognitive-support peptide commonly used to help support focus, memory, and mental clarity. It works through pathways involved in synaptic signaling and neuroplasticity rather than stimulant effects. Dosing is kept low and often cycled to maintain effectiveness and tolerability.

Primary Benefits

- Improved memory
- Enhanced focus
- Increased learning capacity

Most Common Uses

- Brain fog
 - Cognitive decline
 - Mental performance
-

Dihexa 25 mg

Strength: 25 mg per capsule

Price: \$35 each

Typical Starting Dose: 5–10 mg daily

Directions: Take ½–1 capsule by mouth once daily

Schedule: 5 days on / 2 days off

Estimated Duration:

- ½ capsule daily → ~60 days (30 caps)
- 1 capsule daily → ~30 days

Higher-dose neuro-optimization support.

Primary Benefits

- Neuroplasticity enhancement
- Cognitive resilience
- Memory preservation

Most Common Uses

- Advanced cognitive therapy
 - Age-related decline
-

Epithalon

Strength: 2 mg/mL (5 mL vial → 10 mg total)

Price: \$200

Typical Starting Dose: 1 mg nightly

Directions: 50 units SQ nightly

Schedule: 5 days on / 2 days off (*cycle-based*)

Estimated Vial Duration:

- 1 mg nightly → ~10 doses
- Typical cycle = **10–20 days**, then stop

Nickname: “Longevity Peptide”

Supports telomere activity, circadian rhythm regulation, and cellular aging pathways.

Primary Benefits

- Sleep normalization
- Cellular repair
- Antioxidant support

Most Common Uses

- Longevity programs
 - Sleep disorders
 - Anti-aging therapy
-

GHK-Cu

Nickname: “Glow Peptide”

Strength: 10 mg/mL (5 mL)

Price: \$200

Typical Starting Dose: 1 mg daily

Directions: 10 units SQ daily

Schedule: Daily

Estimated Vial Duration: ~50 days

GHK-Cu is a copper-binding peptide involved in cellular repair, collagen support, and tissue regeneration. It is commonly used to support skin health, connective tissue integrity, and overall cellular recovery. When used appropriately, it may support healing processes at the cellular level as part of a broader longevity or recovery program.

Primary Benefits

- Improved skin elasticity
- Collagen stimulation
- Hair follicle support
- Wound healing

Most Common Uses

- Skin rejuvenation
 - Hair thinning
 - Anti-aging aesthetics
-

GHK-Cu / Epithalon

Strength: 10 mg GHK-Cu / 2 mg Epithalon per mL
(5 mL vial → 50 mg GHK-Cu / 10 mg Epithalon total)

Price: \$250

Typical Starting Dose:

- **GHK-Cu:** ~1 mg nightly
- **Epithalon:** ~0.2 mg nightly

Directions: 10 units SQ nightly

Schedule: 5 days on / 2 days off (cycle-based)

Estimated Vial Duration:

- At 10 units nightly → **~50 doses**
- Epithalon component is typically the **limiting factor** → used as a **10–20 day cycle**, then stopped

(Glow + Longevity Protocol)

This peptide combination is designed to support cellular repair and longevity-related pathways. GHK-Cu contributes to tissue regeneration and collagen support, while Epithalon is used in short cycles to support cellular aging mechanisms. Together, they are commonly incorporated into structured longevity programs rather than continuous daily therapy.

Primary Benefits

- Skin renewal
- Cellular regeneration
- Anti-aging support

Most Common Uses

- Aesthetic programs
- Longevity therapy

Ibutamoren (MK-677)

Nickname: "Oral GH Booster"

- **Strength:** 12.5 mg or 25 mg per capsule
- **Price:**
 - 12.5 mg: \$4 each
 - 25 mg: \$7 each
- **Typical Starting Dose:** 12.5 mg nightly
- **Directions:** Take 1 capsule by mouth at bedtime
- **Schedule:**
 - 5 days on / 2 days off (preferred)
 - or daily if well tolerated

- **Estimated Duration:**
 - 30 capsules → **~6 weeks** at 5-on / 2-off
 - 30 capsules → **~30 days** if taken daily

Oral growth hormone secretagogue that increases GH and IGF-1. Ibutamoren is an oral growth hormone secretagogue that stimulates the body's natural growth hormone release rather than replacing it. It is commonly used to support recovery, sleep quality, lean body composition, and metabolic health. Dosing is typically kept conservative and often cycled to improve tolerance and minimize side effects.

Primary Benefits

- Deeper sleep
- Muscle growth
- Bone density support
- Recovery enhancement

Most Common Uses

- Anti-aging
 - Muscle building
 - Sleep improvement
-

IGF-LR3

Strength: 200 mcg/mL (5 mL vial → 1,000 mcg total)

Price: \$360

Typical Starting Dose: 20 mcg per dose

Directions: 10 units SQ post-workout (or once daily on non-training days)

Schedule: 5 days on / 2 days off (cycle-based)

Estimated Vial Duration:

- 20 mcg per dose → **~50 doses**
- At 5 days/week → **~10 weeks**

IGF-LR3 is a modified form of insulin-like growth factor used to support muscle recovery, tissue repair, and body composition. It acts downstream of growth hormone pathways and is typically used in short, structured cycles rather than continuous therapy. Conservative dosing and cycling are used to support effectiveness while minimizing side effects.

Primary Benefits

- Muscle hypertrophy
- Cellular repair
- Recovery acceleration

Most Common Uses

- Performance protocols
- Injury recovery

Methylene Blue

Strengths Available: 5 mg • 10 mg • 15 mg • 25 mg capsules

Price:

- 5 mg: \$4 each
- 10 mg: \$5 each
- 15 mg: \$6 each
- 25 mg: \$6 each

Typical Starting Dose: 5 mg once daily

Directions: Take 1 capsule by mouth once daily, preferably earlier in the day

Schedule:

- 5 days on / 2 days off (*preferred*)
- or short cycles (2–4 weeks on, then off)

Estimated Duration:

- 30 capsules → ~6 weeks at 5-on / 2-off
- 30 capsules → ~30 days if taken daily

Supports mitochondrial respiration and cellular oxygen utilization. Methylene Blue is used at low doses to support mitochondrial function and cellular energy production. It is commonly incorporated into cognitive and metabolic support programs for its role in cellular energy pathways.

Primary Benefits

- Increased energy
- Improved focus
- Neuroprotection

Most Common Uses

- Fatigue
- Brain fog
- Cognitive support

MOTs-C

Strength: 10 mg/mL (5 mL vial)

Price: \$325

Typical Starting Dose: 5 mg 2-3 times weekly

Directions: 50 units SQ 2-3 times weekly

Schedule: 2-3 times per week

Estimated Vial Duration: ~3-5 weeks

A mitochondrial-derived peptide that enhances metabolic efficiency. MOTS-C is a mitochondrial-derived peptide involved in cellular energy regulation and

metabolic signaling. It is commonly used to support metabolic health, insulin sensitivity, and exercise performance. Because it acts on mitochondrial pathways, it is typically used in short, structured courses rather than continuous daily therapy.

Primary Benefits

- Improved insulin sensitivity
- Fat oxidation
- Cellular energy production

Most Common Uses

- Metabolic dysfunction
 - Fatigue
 - Weight loss
-

NAD+ (Injection or Nasal)

- **Strength:** 100 mg/mL (10 mL vial → 1,000 mg total)
- **Price:** \$250
Typical Starting Dose: 250 mg once weekly
- **Directions:** 2.5 mL IM or SQ once weekly
- **Schedule:** Weekly (*no 5-days-on / 2-days-off needed*)
- **Estimated Vial Duration:** ~4 weeks (4 doses)

Dose adjustment (provider-directed):

- May increase to **500 mg weekly** if well tolerated
 - At 500 mg weekly → vial lasts **~2 weeks**
-

NAD+ Nasal Spray

- **Strength:** 2.5 mg per spray
- **Price:** \$375
- **Typical Starting Dose:** 5 mg daily
- **Directions:** 1 spray per nostril once daily
- **Schedule:** Daily (*some patients prefer 5 days on / 2 days off*)
- **Estimated Duration:** ~30 days

Essential cellular coenzyme involved in energy and DNA repair. An essential coenzyme involved in cellular energy production and DNA repair. NAD+ supports brain function, fatigue reduction, and healthy aging.

Primary Benefits

- Increased cellular energy
- Brain clarity
- Anti-aging support

Most Common Uses

- Fatigue
 - Cognitive decline
 - Longevity therapy
-

PT-141

- **Strength:** 2 mg/mL (5 mL vial → 10 mg total)
- **Price:** \$190
- **Typical Starting Dose:** 1 mg as needed
- **Directions:** 50 units SQ, administered 45–90 minutes before activity
- **Schedule:** PRN (as needed)
- **Estimated Vial Duration:** ~10 doses

Dose adjustment (provider-directed):

- May increase to 1.5–2 mg if needed and well tolerated
- Avoid repeat dosing within 24 hours

Nickname: “Desire Peptide”

Acts centrally in the brain to improve sexual desire. PT-141 is a peptide that supports sexual desire and arousal by acting on central nervous system pathways rather than blood flow. It is used on an as-needed basis and may be helpful for both men and women.

Primary Benefits

- Increased libido
- Improved arousal
- Enhanced sexual satisfaction

Most Common Uses

- Low libido (men & women)
 - Sexual wellness
-

Oxytocin

Oxytocin — Nasal Spray

- **Strength:** 100 IU/mL (5 mL bottle → 500 IU total)
- **Price:** \$90
- **Typical Starting Dose:** 10 IU per use
- **Directions:** 1 spray intranasally as needed (*≈10 IU per spray*)
- **Schedule:** PRN (as needed)
- **Estimated Duration:**
 - 10 IU per use → ~50 doses

- Frequency dependent on use pattern
-

Oxytocin — Troche

- **Strengths Available:** 50 IU or 120 IU per troche
- **Price:** \$10 each
- **Typical Starting Dose:**
 - 50 IU troche for most patients
- **Directions:** Dissolve 1 troche under the tongue as needed
- **Schedule:** PRN
- **Estimated Duration:** Per unit (use-dependent)

Nickname: "Bonding Hormone"

Oxytocin is a naturally occurring hormone involved in emotional connection, bonding, and social interaction. In clinical use, it may support intimacy, emotional well-being, and stress reduction when used on an as-needed basis. Oxytocin is typically administered as a nasal spray or troche rather than as a daily scheduled therapy.

Primary Benefits

- Reduced anxiety
- Improved mood
- Enhanced intimacy

Most Common Uses

- Relationship support
 - Anxiety
 - Libido enhancement
-

Semax / Selank

Nicknames: "Focus Peptides" & "Calm Peptides"

Semax / Selank — Nasal Spray

- **Strength:** 2.5 mg Semax / 2.5 mg Selank per mL
- **Price:** \$375
- **Typical Starting Dose:** 1 spray daily
- **Directions:** 1 spray intranasally once daily (*alternate nostrils*)
- **Schedule:** 5 days on / 2 days off
- **Estimated Duration:** ~30 day

Nootropic nasal peptides supporting mental balance. Semax and Selank are neuropeptides used to support cognitive function, focus, and stress resilience. Semax is associated with attention and mental clarity, while

Selank is commonly used for calming and anxiety support without sedation. They are typically administered intranasally and often cycled to maintain effectiveness.

Primary Benefits

- Improved focus
- Reduced anxiety
- Stress resilience

Most Common Uses

- ADHD-type symptoms
 - Anxiety
 - Brain fog
-

Sermorelin

Strength: 3 mg/mL (5 mL vial → 15 mg total)

Price: \$200

Typical Starting Dose: 200 mcg nightly

Directions: 7 units SQ at bedtime

Schedule: 5 days on / 2 days off

Estimated Vial Duration:

- 200 mcg per dose → **~75 doses**
- At 5 days/week → **~15 weeks** (≈3.5 months)

Sermorelin is a peptide that stimulates the body's natural release of growth hormone rather than replacing it directly. It is commonly used to support recovery, sleep quality, body composition, and metabolic health.

Primary Benefits

- Improved sleep
- Fat metabolism
- Muscle tone

Most Common Uses

- Anti-aging
 - Weight management
-

Tesamorelin

Tesamorelin — Injection (Standard Concentration)

- **Strength: 3 mg/mL (5 mL vial → 15 mg total)**

- **Price: \$250**
- **Typical Starting Dose: 1 mg daily**
- **Directions: 33 units SQ once daily** (*preferably at bedtime*)
- **Schedule: Daily** (7 days/week)
- **Estimated Vial Duration: ~15 days**

Tesamorelin — Injection (High Concentration)

- **Strength: 8 mg/mL (3 mL vial → 24 mg total)**
- **Price: \$500**
- **Typical Starting Dose: 1 mg daily**
- **Directions: 12–13 units SQ once daily**
- **Schedule: Daily**
- **Estimated Vial Duration: ~24 days**

Tesamorelin is a peptide that stimulates growth hormone–releasing pathways and is primarily used to support reductions in visceral fat and metabolic health. Unlike other growth hormone–supporting peptides, it is typically taken daily rather than cycled.

Primary Benefits

- Decreased abdominal fat
- Improved metabolic markers
- GH pathway support

Most Common Uses

- Central obesity
- Metabolic syndrome

Tesofensine

Strength: 500 mcg per capsule

Price: \$6 each

Typical Starting Dose: 250 mcg once daily

Directions: Take ½ capsule by mouth once daily, preferably in the morning

Schedule:

- Daily or
- **5 days on / 2 days off** (*preferred for tolerance*)

Estimated Duration:

- 30 capsules at ½ cap/day → **~60 days**
- 30 capsules at 1 cap/day → **~30 days**

Central appetite-regulating compound. Tesofensine is a medication used to support appetite control and metabolic efficiency. It acts on central pathways involved in hunger and satiety and is commonly incorporated into structured weight-management programs.

Primary Benefits

- Appetite suppression
- Increased energy expenditure
- Weight loss support

Most Common Uses

- Medical weight loss
-

Thymosin Alpha-1

- **Strength:** 3 mg/mL (5 mL vial → 15 mg total)
- **Price:** \$200
- **Typical Starting Dose:** 1 mg twice weekly
- **Directions:** 33 units SQ twice weekly (e.g., Mon/Thu)
- **Schedule:** 2× weekly (no 5 days on / 2 days off needed)
- **Estimated Vial Duration:**
 - 1 mg twice weekly → ~7–8 weeks

Dose adjustment (provider-directed)

- May increase to **1.5 mg twice weekly** if clinically indicated
- At 1.5 mg twice weekly → vial lasts **~5 weeks**

Thymosin Alpha-1 is a peptide involved in immune system regulation and inflammatory balance. It is commonly used to support immune resilience, recovery from illness, and overall inflammatory health.

Primary Benefits

- Immune balance
- Reduced inflammation
- Immune resilience

Most Common Uses

- Immune support
 - Chronic illness
-

SLU-PP-332

Strength: 250 mcg per capsule

Price: \$7.50 each

Typical Starting Dose: 250 mcg once daily

Directions: Take 1 capsule by mouth once daily, preferably in the morning

Schedule: 5 days on / 2 days off

Estimated Duration:

- 30 capsules → ~6 weeks at 5-on / 2-off

Exercise-mimetic peptide activating endurance pathways. SLU-PP-332 is a metabolic peptide used to support mitochondrial function and energy expenditure. It is commonly incorporated into fat-loss and metabolic optimization programs, particularly when progress has plateaued.

Primary Benefits

- Increased fat burning
- Improved stamina
- Mitochondrial activation

Most Common Uses

- Weight loss
 - Endurance enhancement
-

SLU-PP-332 / BAM

Strength: 100 mcg SLU-PP-332 / 15 mg BAM per capsule

Price: \$9 each

Typical Starting Dose: 1 capsule once daily

Schedule: 5 days on / 2 days off

Estimated Duration:

- 30 capsules → ~6 weeks

Advanced metabolic endurance blend. This combination pairs SLU-PP-332, which supports mitochondrial energy expenditure, with BAM to help support metabolic efficiency and cellular signaling. It is commonly used in structured fat-loss and metabolic optimization programs, especially when additional support beyond diet and exercise is needed.

Primary Benefits

- Enhanced fat oxidation
- Improved energy utilization
- Metabolic conditioning

Most Common Uses

- Weight-loss plateaus
- Performance support