



PROpeptides Disclaimer – Real Talk

Alright, let's keep it real - peptides are awesome, but they're also still in the "experimental" category. While there's a ton of promising research and a growing number of athletes using them for recovery and performance, they're not FDA-approved for most uses. That means there's some unknowns, and by accepting this package, you're acknowledging that you understand the risks and are choosing to use them at your own discretion.

We're not making medical claims, and this isn't a magic fix—it's a tool that can help with recovery, repair, and performance when used responsibly. As always, if you have any health concerns, talk to a medical professional (luckily, now you know a good one).

By moving forward, you're saying, "Yeah, I get it," and taking ownership of your health and performance choices.

Let's get after it. 🦾💪

— PROpeptides Team

PT-141 Guide

What Is It?

- PT-141 (Bremelanotide) is a synthetic peptide that primarily acts on the melanocortin receptors in the brain, specifically targeting MC1R, MC3R, MC4R, and MC5R receptors.
- It is a derivative of the naturally occurring hormone melanocyte-stimulating hormone (MSH) and was initially developed to treat sexual dysfunction in both men and women.
- PT-141 is known for its ability to stimulate sexual arousal and improve libido by acting directly on the central nervous system, unlike other treatments like Viagra that work by increasing blood flow.
- It has also been studied for its potential to promote fat loss and improve mood by increasing dopamine and norepinephrine levels in the brain.

Who Should Use It?

- Individuals experiencing sexual dysfunction, low libido, or erectile dysfunction.
- Those seeking to enhance sexual arousal and pleasure without relying on traditional erectile dysfunction medications.
- Women with low sexual desire, particularly those who experience hypoactive sexual desire disorder (HSDD).
- Individuals interested in exploring potential mood-enhancing and fat-burning benefits.
- Not recommended for individuals with a history of cardiovascular issues or those taking medications that could interact with PT-141's central nervous system effects.

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Specific Benefits

- **Enhances Libido:** PT-141 has shown promising results in improving sexual desire and arousal.
- **Improves Mood:** By increasing dopamine and norepinephrine, PT-141 can boost mood and reduce feelings of anxiety or depression.
- **Potential Fat Loss:** Some studies suggest that PT-141 may help increase fat burning by stimulating the brain's melanocortin receptors.
- **Increases Motivation and Energy:** PT-141 may have stimulant-like effects, improving overall motivation and focus.

Standard Dosage Recommendations

- **Dose:** 0.5-1.0 mg per injection (10-20 units)
- **Frequency:** Administered as needed, 30-60 minutes prior to intercourse.
- **Cycle Length:** There is no specific recommended cycle length, but it is often used as an on-demand treatment.
- **Higher Doses:** Higher doses (>2 mg) should be used with caution to avoid potential side effects like nausea or headaches.

How It's Typically Used (Frequency, Timing, etc.)

- PT-141 is typically administered via subcutaneous (SubQ) injection.
- It is best used on an as-needed basis, typically 30-60 minutes before sexual activity to enhance arousal and libido.
- Some users may choose to inject PT-141 in the evening to allow for its effects to take place during nighttime activities.
- Timing may vary depending on personal preference, but it is commonly used before sexual encounters or during times of low libido.

How to Prepare It

- **Reconstitution:** Reconstitute the PT-141 powder with bacteriostatic water (usually 1-2 mL) for proper dilution.
- **Injection:** Use a syringe for subcutaneous injection, ensuring accurate dosing.
- **Storage:** Store reconstituted PT-141 in the refrigerator and use it within 30 days.
- **Discard** any unused solution after 30 days.

Best Timing for Administration

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Administered 30-60 minutes before sexual activity for optimal effects.

- For general mood enhancement, it can be used in the evening before activities that require increased energy and focus.
- Timing should be adjusted based on individual response and desired effect.

If Timing with Meals Matters

- PT-141 can be taken with or without food.
- Some users prefer to take it on an empty stomach for faster absorption and more immediate effects.

Duration of Action in the Body

- The effects of PT-141 typically last 6-12 hours, depending on the individual and the dose used.
- It begins to take effect approximately 30-60 minutes after administration, with peak effects around 2 hours after injection.
- The benefits taper off gradually as the peptide is metabolized by the body.

Potential Risks and Adverse Effects

- **Nausea:** One of the most common side effects, especially at higher doses.
- **Headaches:** Some individuals may experience headaches, particularly with higher doses.
- **Flushing:** A warm sensation or redness in the skin may occur, particularly in the face.
- **Increased blood pressure:** PT-141 may cause mild increases in blood pressure, particularly when used in higher doses.
- **Dizziness:** Some individuals may experience dizziness or lightheadedness, especially if combining with alcohol or certain medications.

Contraindications with Common Medications

- **Blood pressure medications:** PT-141 can cause mild increases in blood pressure, so it should be used cautiously alongside blood pressure-lowering medications.
- **Alcohol:** Excessive alcohol consumption may exacerbate side effects like dizziness or nausea when combined with PT-141.
- **Antidepressants or CNS stimulants:** Caution should be exercised when using PT-141 with medications that affect mood, as it may amplify or interfere with their effects.

Potential Long-Term Effects

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- **Mood enhancement:** Long-term use of PT-141 may help with persistent low libido or mood disorders by promoting feelings of arousal and motivation.
- **Hormonal changes:** Prolonged use of PT-141 may lead to temporary hormonal changes related to sexual function, although these effects are generally reversible.
- **Dependence:** While not addictive, excessive use could potentially lead to psychological dependence on the effects.
- **More studies:** Long-term safety and effects are not yet fully understood, so regular monitoring is recommended.

Key Takeaways

- PT-141 is an effective peptide for enhancing sexual desire, improving mood, and potentially aiding in fat loss.
- Ideal for individuals looking to improve libido, energy levels, and overall motivation without relying on traditional sexual enhancement drugs.
- Best used on an as-needed basis for sexual encounters, although it may also have mood-boosting and motivational benefits for athletes or those experiencing stress.
- Caution should be taken with higher doses to avoid side effects like nausea or headaches.
- Long-term effects are still being researched, and it should be used responsibly with proper supervision.

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