

RESEARCH PEPTIDE

PT-141 Bremelanotide

Sexual Desire & Arousal Support

A centrally-acting peptide that may help enhance sexual desire, arousal, pleasure and orgasm intensity in men and women.



RESEARCH
TODAY



DISCOVER
TOMORROW



A HEALTHIER
HUMAN POTENTIAL



SCIENCE
INSPIRES
HUMAN
POTENTIAL



WHAT IS PT-141 AND HOW DOES IT WORK?

PT-141 (Bremelanotide) is a peptide used for sexual desire and arousal support. It acts centrally in the brain through melanocortin receptors, particularly MC3R and MC4R, rather than working mainly through blood flow. It may help enhance sexual desire, arousal, pleasure, and orgasm intensity in both men and women, and can be useful where sexual issues are more central or psychological in nature.



WHO IS IT FOR?

Adults seeking support for sexual desire, arousal, or central/psychological sexual dysfunction.



WHO SHOULD SKIP IT?

People who are sensitive to nausea or flushing, those who should avoid frequent use, and anyone who should not use this without professional guidance.



HOW IT MAY WORK

- Acts in the brain via melanocortin receptors (MC3R and MC4R)
- Enhances sexual desire and arousal
- May increase pleasure and orgasm intensity
- Useful for central or psychological sexual dysfunction
- Works independently of blood flow or hormonal status



KEY BENEFITS

- Sexual desire
- Arousal enhancement
- Orgasm intensity
- Female dysfunction
- Psychological ED



RESEARCH TIMELINE / EXPECTATIONS

30-60 MINUTES

Effects typically begin within 30-60 minutes.

2-3 HOURS

Peak effects around 2-3 hours.

AS NEEDED

Best used as needed rather than daily.

OVER TIME

Nausea may lessen with repeated use.



PROTOCOL / DOSING

Reconstitution	2 mL bacteriostatic water
Dose (Men)	0.75 mg (15 units) - 1.25 mg (25 units)
Dose (Women)	0.5 mg (11 units) - 1 mg (20 units)
Frequency	As needed, 1 hour before sexual activity (max 8 doses per month)
Research duration	As-needed basis
Administration	Subcutaneous injection
Notes	Effects typically begin within 30-60 minutes, peak 2-3 hours. Can cause nausea — taking at night helps. Works better with repeated use as tolerance to nausea builds. Not for daily use.



CLINICAL EVIDENCE

- "Bremelanotide for Hypoactive Sexual Desire Disorder" - Obstetrics & Gynecology, 2019
- "Melanocortins and Sexual Function" - Pharmacology & Therapeutics, 2010



IMPORTANT CONSIDERATIONS

- For educational and research purposes only
- Not approved for human use
- Use only under appropriate research oversight
- Results may vary between individuals
- Store appropriately after reconstitution
- Not recommended during pregnancy or breastfeeding