

RESEARCH PEPTIDE

OXYTOCIN

10 mg

Social Bonding & Emotional Regulation Support



RESEARCH
TODAY



DISCOVER
TOMORROW



A HEALTHIER
HUMAN POTENTIAL



WHAT IS OXYTOCIN AND WHY IS IT STUDIED?

Oxytocin is a naturally occurring hormone and peptide messenger made in the brain. It is often called the "bonding hormone" because it is associated with connection, trust, and emotional closeness. It is released during social bonding, intimacy, childbirth, and breastfeeding, and it also helps regulate contraction of smooth muscle, especially in the uterus and breast tissue. Research interest in oxytocin includes mood, calmness, social connection, emotional regulation, and reproductive physiology.



AT A GLANCE

10 mg vial



Research focus: connection, calm, emotional regulation, reproductive support



Format: lyophilized powder



WHAT IT IS STUDIED FOR

- Social bonding and connection support
- Trust, empathy, and emotional regulation
- Stress and calmness research
- Sexual wellness and intimacy support
- Reproductive and hormonal signaling research
- Childbirth and breastfeeding physiology



HOW IT MAY WORK

- Signals through oxytocin receptors in the brain and body
- May support feelings of trust, closeness, and bonding
- May influence calmness and stress response
- Plays a role in reproductive hormone signaling
- Supports uterine contraction and milk let-down physiology
- May affect mood and social behavior pathways



WHAT RESEARCHERS MAY LOOK FOR OVER TIME

1-2 USES

Early calming or connection-related effects may be noticed.

WEEK 1-2

Social comfort and emotional awareness may begin to improve.

WEEK 3-4

More noticeable consistency in mood, bonding, or stress response may be assessed.

AS NEEDED

Use is often protocol-dependent and individualized rather than long-cycle dependent.



10 MG RESEARCH PROTOCOL

Reconstitution	1 mL bacteriostatic water
Final concentration	10 mg / 1 mL = 10,000 mcg/mL
Source dose	150 - 350 mcg
Syringe reference	~5 units to ~10 units
Frequency	As needed
Research duration	As needed
Administration	SubQ belly fat injection
Notes	Keep dosing individualized to response and intended research use.



MIXING

10 mg + 1 mL BAC Water
~5 units = 150 mcg
~10 units = ~350 mcg



TITRATION

No formal escalation schedule is provided in the source protocol. Typical research use in the source sheet ranges from 150 mcg to 350 mcg, approximately 5-10 units, used as needed.



IMPORTANT CONSIDERATIONS

- For educational and research purposes only
- Limited human research data
- Avoid use in active or recent cancer research subjects
- Use caution in pregnancy or breastfeeding contexts
- Store appropriately after reconstitution



EVIDENCE LEVEL

- Human research — Emerging
- Animal research — Moderate
- Mechanistic evidence — Moderate
- Long-term safety data — Limited



RESEARCH USE DISCLAIMER

For educational and research use only. Not for human use. Not approved by the FDA or any other regulatory authority. Research compounds are not intended for diagnosis, treatment, or prevention of any disease.