



GHRP-2

PEPTIDE RESEARCH COMPOUND

Dilution Guidelines

- Minimally 1–1.5 mL BAC water per 5 mg vial
- Tilt the vial and allow BAC water to flow slowly along the inner wall—do not inject directly onto the powder
- Avoid under-dilution, which may lead to clumping or reduced solubility
- Allow solution to reach room temperature before mixing
- Swirl gently—do not shake to maintain peptide integrity

Appearance After Mixing

- Typically forms a clear to slightly hazy solution
- Mild foaming may occur—allow to settle before use
- Full dissolution generally occurs within 1–2 minutes at room temperature

Storage

- Store at **2–8°C (refrigerated)** after reconstitution
- Do not freeze and protect from light and air exposure
- Use within 10–21 days for best stability

Areas of Research Interest:

- Studied for its ability to stimulate **natural growth hormone** release via the **ghrelin receptor pathway**
- Frequently used in models involving **appetite stimulation, metabolic function, and muscle recovery**
- Investigated for potential effects on **fat metabolism, energy regulation, and tissue repair**
- Compared to other GH secretagogues for its influence on the **GH/IGF-1 axis**
- Considered in age-related research focused on **hormonal decline and physiological balance**

DISCLAIMER

This compound is provided for laboratory research purposes only. It is not intended for human or veterinary use, and no therapeutic or diagnostic claims are made.

Note:

While both GHRP-2 and GHRP-6 are part of the growth hormone-releasing peptide family, research often distinguishes them based on specific focus areas. **GHRP-2** is commonly studied for its **stronger GH response** and potential **anti-inflammatory properties**, while **GHRP-6** is more frequently explored in relation to **appetite stimulation** and **ghrelin activity**. Selection may vary based on the intended area of research.