



ADIPOTIDE

PEPTIDE RESEARCH COMPOUND

Dilution Guidelines

- Minimally 1.5–2 mL BAC water per 5 mg vial
- Use room-temperature BAC water and tilt the vial to allow water to run gently along the inner wall
- Avoid injecting water directly onto the powder, as Adipotide is moderately delicate
- Swirl or roll gently—do not agitate or shake

Appearance After Mixing

- Typically forms a clear to faintly cloudy solution
- Light foaming or bubbling may occur—allow to settle naturally
- 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 repeated temperature shifts
- Use within **10–21 days** for best stability

Areas of Research Interest:

- Investigated in animal models for its impact on **adipose tissue reduction** and **targeted apoptosis of fat cells**
- Studied for potential influence on **body weight regulation, metabolic function**, and **insulin sensitivity**
- Explored in early-stage research related to **obesity, mitochondrial disruption in fat vasculature**, and **selective cytotoxicity in white adipose tissue**
- Considered in non-human models exploring alternatives to traditional **lipolytic agents**

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.