

RETATRUTIDE 10MG

Reference Guide for the 10mg Lyophilized Vial

10 mg Vial | 1.0 mL Reconstitution | 5-Week Protocol Schedule

⚠ RESEARCH PURPOSES ONLY

Not for human consumption. Retatrutide is an investigational peptide currently in Phase 3 clinical trials — not FDA-approved. Always consult a qualified healthcare provider before beginning any protocol.

WHAT IS RETATRUTIDE 10MG?

Retatrutide is a triple-action peptide activating three distinct hormone receptors simultaneously: GLP-1 (appetite controller), GIP (metabolic optimizer), and Glucagon (fat burning). The **10mg vial** is configured here for an entry-to-middle level 5-week protocol sequence requiring precise, consistent concentration controls.

RECONSTITUTION DIRECTIONS

Each Retatrutide 10mg vial is a lyophilized (freeze-dried) powder requiring proper introduction of Bacteriostatic (BAC) water prior to protocol initialization.

- **BAC Water Volume:** Add exactly 1.0 mL of Bacteriostatic Water into the vial.
- **Resulting Concentration:** 10 mg/mL (10 mg total mass contained in 1.0 mL volume).
- **Mathematical Equivalent:** 1.0 mg = 10 units on a standard U-100 syringe.

5-WEEK DOSING SCHEDULE

Based on a fixed **1.0 mL BAC water reconstitution**, this schedule delivers 1 precise dose per week across a 5-week cycle, drawing exactly 2.0 mg per week.

PROTOCOL WEEK	WEEKLY DOSE	SYRINGE DRAW (U-100)	VIAL VOLUME USED	STATUS
Week 1	2.0 mg	20 Units	0.20 mL	Initial Sequence
Week 2	2.0 mg	20 Units	0.20 mL	Active Sequence
Week 3	2.0 mg	20 Units	0.20 mL	Mid-Point Sequence
Week 4	2.0 mg	20 Units	0.20 mL	Active Sequence
Week 5	2.0 mg	20 Units	0.20 mL	Final Sequence

Vial Allocation Summary: 5 weekly doses $\times$ 2.0 mg = 10 mg total vial mass. Reconstituting with 1.0 mL BAC water yields exactly 100 units total volume, delivering five clean 20-unit doses with zero volumetric waste. Store vial between 36°F and 46°F (refrigerated) after reconstitution.

PROTOCOL GUIDELINES & PREPARATION

1. **Syringe Specification:** Utilize standard U-100 insulin syringes (29–31 gauge, 0.5" needle length).
2. **Reconstitution Technique:** Introduce the 1.0 mL BAC water slowly down the interior wall of the vial glass. Do not spray directly into the lyophilized cake. Swirl gently; do not shake.
3. **Site Management:** Subcutaneous delivery targets the absolute adipose layer of the abdomen (minimum 2 inches away from the navel), outer thigh, or flank areas. Alternate injection sites each week.