PEPTIDEDOSAGE

Teduglutide Dosage Chart

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TYPICAL RESEARCH DOSE

0.05 mg/kg/day SC (~3.5 mg/day for a 70 kg adult)

5 mg vial + 0.5 mL bacteriostatic water

10 mg/mL · 1 unit = 100 mcg on a U-100 syringe

PHASE	DOSE PER INJECTION	UNITS (PER INJECTION)
Standard 0.05 mg/kg — 50 kg adult	2500 mcg (2.5 mg)	25 units (0.25 mL)
Standard 0.05 mg/kg — 70 kg adult (~3.5 mg)	3500 mcg (3.5 mg)	35 units (0.35 mL)
Standard 0.05 mg/kg — 90 kg adult	4500 mcg (4.5 mg)	45 units (0.45 mL)
Renal impairment (eGFR <60): 0.025 mg/kg — 70 kg	1750 mcg (1.75 mg)	18 units (0.17 mL)

Teduglutide dose to syringe units, by vial size

U-100 insulin syringe: 100 units = 1 mL.

DOSE	5 MG VIAL + 0.5 ML (10 MG/ML)
1.75 mg	17.5 units (0.175 mL)
2.5 mg	25 units (0.25 mL)
3.5 mg	35 units (0.35 mL)
4.5 mg	45 units (0.45 mL)

STORAGE

Lyophilized single-dose vials are stored at controlled room temperature, 20-25 °C, protected from light; do not freeze. Once reconstituted, the solution should be used within about 3 hours and is kept at room temperature (the commercial product is not refrigerated or frozen after mixing). For the educational bacteriostatic-water model, refrigerate any retained solution at 2-8 °C and discard per single-use guidance.

Educational reference only, not medical advice. Figures restate the research protocol published at the address above.