PEPTIDEDOSAGE

Ecnoglutide Dosage Chart

Medically reviewed June 21, 2026 · Page updated November 21, 2026

TYPICAL RESEARCH DOSE

0.6-2.4 mg (600-2400 mcg) SC once weekly, 0.3 mg start

10 mg vial + 2 mL bacteriostatic water

5 mg/mL · 1 unit = 50 mcg on a U-100 syringe

PHASE	DOSE PER INJECTION	UNITS (PER INJECTION)
Weeks 1-4 — initiation (0.3 mg)	300 mcg	6 units (0.06 mL)
Weeks 5-8 — first step-up / lower T2D maintenance (0.6 mg)	600 mcg	12 units (0.12 mL)
Weeks 9-12 — higher maintenance (1.2 mg)	1200 mcg (1.2 mg)	24 units (0.24 mL)
Week 13+ — top weight-management maintenance (2.4 mg)	2400 mcg (2.4 mg)	48 units (0.48 mL)

Ecnoglutide dose to syringe units, by vial size

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

DOSE	10 MG VIAL + 2 ML (5 MG/ML)
300 mcg	6 units (0.06 mL)
600 mcg	12 units (0.12 mL)
1.2 mg	24 units (0.24 mL)
2.4 mg	48 units (0.48 mL)

STORAGE

Lyophilized powder stored frozen at -20 °C; reconstituted solution refrigerated at 2-8 °C and used within ~28 days. Protect from light; do not freeze the reconstituted solution or expose it to heat.

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