PEPTIDEDOSAGE

MariTide Dosage Chart

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TYPICAL RESEARCH DOSE

140-420 mg SC once every 4 weeks (monthly)

420 mg vial + 1 mL bacteriostatic water

420 mg/mL · 1 unit = 4.2 mg on a U-100 syringe

PHASE	DOSE PER INJECTION	UNITS (PER INJECTION)
Initiation — 140 mg once every 4 weeks (lowest studied monthly dose; ~33 units / 0.33 mL)	140000 mcg (140 mg)	33 units (0.33 mL)
Escalation — 280 mg once every 4 weeks (~67 units / 0.67 mL)	280000 mcg (280 mg)	67 units (0.67 mL)
Target / maintenance — 420 mg once every 4 weeks (~100 units / 1.0 mL)	420000 mcg (420 mg)	100 units (1.00 mL)

MariTide dose to syringe units, by vial size

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

DOSE	420 MG VIAL + 1 ML (420 MG/ML)
140 mg	33.3 units (0.333 mL)
280 mg	66.7 units (0.667 mL)
420 mg	100 units (1 mL)

STORAGE

Antibody-peptide conjugate biologic: refrigerate at 2-8 °C, protect from light, and do NOT freeze (freezing can aggregate the antibody). Do not shake. The commercial investigational product is a refrigerated liquid in a prefilled autoinjector; for the educational lyophilized-vial model, keep the powder refrigerated, and after reconstitution store at 2-8 °C and use within about 2-4 weeks. Discard if the solution is cloudy or contains visible particulates.

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