PEPTIDEDOSAGE

Melanotan I Dosage Chart

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TYPICAL RESEARCH DOSE

250 mcg/day SC (loading), then 250-500 mcg every 3-4 days

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)
Days 1-3 — titration start (assess nausea/flushing)	125 mcg	3 units (0.03 mL)
Days 4-14 — loading phase, once daily	250 mcg	5 units (0.05 mL)
Maintenance — 250 mcg every 3-4 days	250 mcg	5 units (0.05 mL)
Maintenance (higher) — 500 mcg every 3-4 days	500 mcg	10 units (0.10 mL)

Melanotan I dose to syringe units, by vial size

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

DOSE	10 MG VIAL + 2 ML (5 MG/ML)
125 mcg	2.5 units (0.025 mL)
250 mcg	5 units (0.05 mL)
500 mcg	10 units (0.1 mL)

STORAGE

Lyophilized powder stored frozen at -20 °C and protected from light; once reconstituted, refrigerate at 2-8 °C, shield from light, and use within roughly 4 weeks. The approved Scenesse implant is stored refrigerated at 2-8 °C and handled only by the implanting clinic.

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