PEPTIDEDOSAGE

Setmelanotide Dosage Chart

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TYPICAL RESEARCH DOSE

2-3 mg/day SC (max 3 mg)

10 mg vial + 1 mL bacteriostatic water

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

PHASE	DOSE PER INJECTION	UNITS (PER INJECTION)
Adults & ages 12+ — weeks 1-2 start	2000 mcg (2 mg)	20 units (0.20 mL)
Maintenance / maximum (titrated up after 2 weeks)	3000 mcg (3 mg)	30 units (0.30 mL)
Pediatric 6 to <12 start, or GI dose-reduction	1000 mcg (1 mg)	10 units (0.10 mL)
Pediatric 2 to <6 start	500 mcg	5 units (0.05 mL)

Setmelanotide dose to syringe units, by vial size

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

DOSE	10 MG VIAL + 1 ML (10 MG/ML)
500 mcg	5 units (0.05 mL)
1 mg	10 units (0.1 mL)
2 mg	20 units (0.2 mL)
3 mg	30 units (0.3 mL)

STORAGE

Refrigerate at 2-8 °C; do not freeze; keep the vial in its carton to protect from light. Once in use, the multiple-dose vial may be kept up to 30 °C for a single period of up to 28 days, then discarded.

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