PEPTIDEDOSAGE

LL-37 Dosage Chart

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

TYPICAL RESEARCH DOSE

50–400 mcg once daily SC (research range 25–100 mcg per dose)

5 mg vial + 3 mL bacteriostatic water

1.67 mg/mL · 1 unit = 16.7 mcg on a U-100 syringe

WEEK	DAILY DOSE (G)	UNITS (PER INJECTION) (ML)
Week 1	50 µg	3 units (0.03 mL)
Week 2	100 µg	6 units (0.06 mL)
Week 3	150 µg	9 units (0.09 mL)
Week 4	200 µg	12 units (0.12 mL)
Week 5	250 µg	15 units (0.15 mL)
Week 6	300 µg	18 units (0.18 mL)
Week 7	350 µg	21 units (0.21 mL)
Week 8	400 µg	24 units (0.24 mL)

LL-37 dose to syringe units, by vial size

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

DOSE	5 MG VIAL + 3 ML (1.67 MG/ML)
50 mcg	3 units (0.03 mL)
100 mcg	6 units (0.06 mL)
150 mcg	9 units (0.09 mL)
200 mcg	12 units (0.12 mL)
250 mcg	15 units (0.15 mL)
300 mcg	18 units (0.18 mL)
350 mcg	21 units (0.21 mL)
400 mcg	24 units (0.24 mL)

STORAGE

Lyophilized frozen; reconstituted refrigerated; avoid repeated freeze–thaw.

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