

LL-37 Dosing Chart

A human antimicrobial peptide involved in immune defense. Studied for infection and wound healing; complex immune effects, no approved use. Commonly discussed doses: 100 mcg–500 mcg. No established dosing exists — LL-37 is a research peptide. Figures shown are supplier reference points in micrograms. There is no approved or established dose.

thelastpeptide.com · Medically reviewed by Charles Maddix, MSN, APRN, PMHNP-BC · Last reviewed 2026-08-02

FDA STATUS

Not FDA-approved for any use. LL-37 is a research peptide and is not reviewed by FDA for safety, effectiveness, or quality.

5 mg vial — units to draw (U-100 syringe)

Water added	mg/mL	100 mcg	250 mcg	500 mcg
1 mL	5	2 u	5 u	10 u
2 mL	2.5	4 u	10 u	20 u
3 mL	1.67	6 u	15 u	30 u

"—" means the draw exceeds one syringe at that concentration. Interactive calculator for any combination: thelastpeptide.com/peptides/ll-37

LL-37 dose figures are commonly discussed reference information with no approved labeling unless stated above. The Last Peptide is an educational reference and sells nothing. Dosing figures shown here are commonly discussed reference information, not prescriptions or medical advice. Many peptides listed are not FDA-approved. Talk to a licensed clinician before using any peptide.