

Sermorelin Dosing Chart

A GHRH analog historically used in diagnostic testing and now dispensed largely through compounding pharmacies. Commonly discussed doses: 100 mcg–500 mcg. Compounded sermorelin is prescribed at clinician discretion. Follow the labeling that comes with your prescription.

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

FDA STATUS

Previously FDA-approved as Geref, withdrawn from the US market in 2008 for commercial reasons. It is not currently marketed as an FDA-approved product but does appear on FDA's Category 1 bulk substances list for compounding.

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

Water added	mg/mL	100 mcg	200 mcg	500 mcg
1 mL	5	2 u	4 u	10 u
2 mL	2.5	4 u	8 u	20 u
3 mL	1.67	6 u	12 u	30 u

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

Water added	mg/mL	100 mcg	200 mcg	500 mcg
1 mL	9	1.1 u	2.2 u	5.6 u
2 mL	4.5	2.2 u	4.4 u	11.1 u
3 mL	3	3.3 u	6.7 u	16.7 u

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

Water added	mg/mL	100 mcg	200 mcg	500 mcg
1 mL	15	0.7 u	1.3 u	3.3 u
2 mL	7.5	1.3 u	2.7 u	6.7 u
3 mL	5	2 u	4 u	10 u

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

Sermorelin 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.