

Gonadorelin Dosing Chart

A synthetic form of GnRH used as a diagnostic agent and to stimulate gonadotropin release. Pulsatile dosing is used for certain fertility indications. Commonly discussed doses: 100 mcg–800 mcg. Diagnostic use involves a fixed small dose. Fertility protocols use pulsatile dosing with specialized pumps. Follow the labeling for the approved product — figures here are reference points.

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

FDA STATUS

Gonadorelin is FDA-approved as a diagnostic agent for assessing pituitary gonadotropin reserve. Compounded or non-approved uses are off-label and require a prescribing clinician.

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

Water added	mg/mL	100 mcg	400 mcg	800 mcg
1 mL	0.1	100 u	—	—
2 mL	0.05	—	—	—
3 mL	0.03	—	—	—

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

Water added	mg/mL	100 mcg	400 mcg	800 mcg
1 mL	0.8	12.5 u	50 u	100 u
2 mL	0.4	25 u	100 u	—
3 mL	0.27	37.5 u	—	—

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

Water added	mg/mL	100 mcg	400 mcg	800 mcg
1 mL	3.2	3.1 u	12.5 u	25 u
2 mL	1.6	6.3 u	25 u	50 u
3 mL	1.07	9.4 u	37.5 u	75 u

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

Gonadorelin 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.