

IGF-DES Dosing Chart

A truncated, fast-acting form of IGF-1 with reduced binding-protein interference. A research compound with no approved use and hypoglycemia risk. Commonly discussed doses: 20 mcg–100 mcg. Amounts discussed are in the tens of micrograms — much smaller than most peptides. Figures shown are community reference points. There is no established or approved dose, and the hypoglycemia risk is real.

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

FDA STATUS

Not FDA-approved for any use. IGF-DES is a research compound. Pharmaceutical IGF-1 (mecasermin) is a different, approved product for severe growth failure.

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

Water added	mg/mL	20 mcg	50 mcg	100 mcg
1 mL	0.1	20 u	50 u	100 u
2 mL	0.05	40 u	100 u	—
3 mL	0.03	60 u	—	—

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

Water added	mg/mL	20 mcg	50 mcg	100 mcg
1 mL	1	2 u	5 u	10 u
2 mL	0.5	4 u	10 u	20 u
3 mL	0.33	6 u	15 u	30 u

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

IGF-DES 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.