

AHK-Cu Dosing Chart

A copper-binding peptide studied for hair growth and skin, a relative of GHK-Cu. Largely cosmetic and in-vitro evidence. Commonly discussed doses: 1 mg–5 mg. Vials are larger than typical peptides and topical use is more common. Figures shown are community reference amounts in micrograms. There is no established injectable dose.

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

FDA STATUS

Not FDA-approved as a drug. AHK-Cu is a copper peptide used in cosmetic and research products; it is not reviewed by FDA as an injectable drug.

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

Water added	mg/mL	1 mg	2 mg	5 mg
1 mL	50	2 u	4 u	10 u
2 mL	25	4 u	8 u	20 u
3 mL	16.67	6 u	12 u	30 u

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

Water added	mg/mL	1 mg	2 mg	5 mg
1 mL	100	1 u	2 u	5 u
2 mL	50	2 u	4 u	10 u
3 mL	33.33	3 u	6 u	15 u

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

AHK-Cu 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.