



Matrix BioLabs

Peptides

AOD 9604 5mg

Overview

AOD 9604 (Anti-Obesity Drug 9604) is a modified fragment of human Growth Hormone (hGH 177-191). It is primarily researched for its potent fat-burning and metabolic effects. Unlike full-length growth hormone, AOD 9604 focuses specifically on stimulating lipolysis (fat breakdown) and inhibiting lipogenesis (fat formation) without significantly affecting blood sugar or IGF-1 levels.

Benefits

Key benefits include targeted reduction in visceral and stubborn fat, improved fat metabolism, support for weight loss, and potential cartilage repair properties. It is popular in research for body recomposition, obesity management, and metabolic health due to its ability to promote fat loss while preserving muscle.

Dosage

250–500 mcg per day via subcutaneous injection, typically taken in the morning on an empty stomach. Cycles often last 8–12 weeks.

Reconstitution

Add 3ml of BAC water. This yields approximately 1.67 mg/ml concentration.

- 250 mcg dose = 15 units on a U-100 insulin syringe
 - 500 mcg dose = 30 units on a U-100 insulin syringe
- Store the reconstituted solution in the refrigerator and follow standard stability guidelines.