



# SEMAGLUTIDE / CAGRILINTIDE

Combination Research Peptide

## What is Semaglutide / Cagrilintide?

Semaglutide / Cagrilintide is an investigational compound that combines the metabolic actions of two peptides:

- **Semaglutide:** GLP-1 receptor agonist
- **Cagrilintide:** amylin analog
- Synergistic activity beyond the individual components:



## Research Focus

- Enhanced metabolic regulation
- Appetite control and satiety
- Comprehensive weight management
- Potential benefits beyond GLP-1 alone

## Mechanism of Action

- Enhances insulin secretion and glucose control
- Delays gastric emptying, prolonging satiety signaling
- Improves cardiovascular risk **factors**

## Mechanism of Action

- Enhances insulin secretion and glucose control.
- Delays gastric emptying, prolonging satiety signaling
- Suppresses glucagon secretion
- Regulates appetite signaling pathways in the brain
- Supports energy balance and fat metabolism

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