



Semaglutide

Overview

Semaglutide is a medication that belongs to a class of drugs known as GLP-1 receptor agonists. It is used to treat type 2 diabetes by regulating blood sugar levels. Semaglutide is also FDA-approved for weight loss.

Other Uses

Semaglutide helps to lower blood sugar levels by stimulating insulin secretion and inhibiting glucagon secretion. This leads to better blood sugar control and reduced risk of complications associated with diabetes. Additionally, Semaglutide has been shown to promote weight loss in people with type 2 diabetes. This is because it reduces appetite, slows down the emptying of the stomach, and increases feelings of fullness. Semaglutide has been found to reduce the risk of cardiovascular disease, including reducing the risk of heart attacks, strokes, and other cardiovascular events. Semaglutide has been shown to reduce the risk of kidney disease in people with type 2 diabetes. This is because it helps to lower blood sugar levels, which can cause damage to the kidneys over time. Semaglutide is administered once a week by injection, which makes it more convenient than other diabetes medications that need to be taken several times a day.

Dosage, Concentration, Route of Administration

Dosage: Seek advice from a licensed physician, medical director, or other healthcare provider

Concentration: 2mg or 5mg

Route of Administration: For SQ injection only

Storage

Store at controlled room temperature. After reconstitution store under refrigeration.