

Arg34GLP-1(9-37)(H5) (Lyophilized powder)

JE3206L



Version 25.1

Product Overview

Semaglutide is a GLP-1 analog that can stimulate the human pancreas to secrete insulin and inhibit the secretion of glucagon, thereby achieving the goal of blood sugar control. This product is a biologically prepared semaglutide main chain, structured as an intermediate peptide composed of 29 amino acids.

Product Components

Components	JE3206L-00H	JE3206L-01H	JE3206L-02H	JE3206L-03H
	1 g	5 g	10 g	50 g
Arg34GLP-1(9-37)(H5) (Lyophilized powder)	JE3206L-04H	JE3206L-05H	JE3206L-06H	
	100 g	500 g	1 kg	

Product Properties

Product Name	Arg34GLP-1(9-37)(H5)(Lyophilized powder)
Source	<i>E.coli</i>
Appearance	Lyophilized powder
Average molecular weight	3175.5±1.0 Da

Storage Conditions

Storage Conditions: -30 ~ -15°C (Sealed);

Retest Dating: 24 months.

Advantages

1. High quality: High purity;
2. No animal origin: Recombinant production, production process does not use any animal origin raw materials, and there is no external virus pollution;
3. Stable supply: Stable quality and batch production can ensure stable supply;
4. Stable quality: Good stability, in terms of transportation and storage;
5. Specification customization: The specifications can be customized according to customer needs.

Application Range

This product serves as the main chain for the preparation of semaglutide.

Notes

1. Lyophilized powder needs to freeze preserve, use and dissolve as needed;
2. After dissolving and mixing uniformly, take samples for quantification to prevent quantification errors caused by uneven sampling.