Liraglutide, glucagon-like peptide-1(GLP-1) receptor agonist ab231359

Overview

Product name: Liraglutide, glucagon-like peptide-1(GLP-1) receptor agonist

Description: Long-acting glucagon-like peptide-1(GLP-1) receptor agonist.

Biological description: Liraglutide is a long-acting analog of human glucagon-like peptide (GLP-1). It acts as a GLP-1 receptor agonist. Liraglutide attenuates induction of plasminogen activator inhibitor type-1 and vascular adhesion molecule expression in human vascular endothelial cells in vitro and may protect against endothelial cell dysfunction. Inhibits TNFα-induced ICAM-1 and VCAM-1 mRNA and protein expression by vascular endothelial cell lines.

CAS Number: 204656-20-2

Chemical structure:


Molecular weight: 3751.26

Sequence: HAEGTFTSDVSSYLEGQAAKEEFIIAWLVKGRG

PubChem identifier: 16134956

Storage instructions: Shipped at 4°C. Store at -20°C long term.

Solubility overview: Soluble in water to 26.65 mM

Source: Synthetic

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES, NOT FOR USE IN HUMANS"

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