

HAEGTFTSDVS acetate

Chemical Properties

CAS No. :

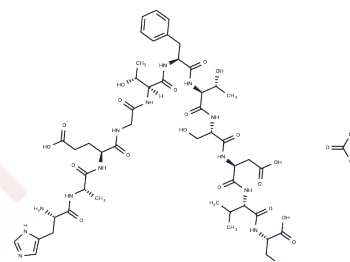
Formula: C50H75N13O22

Molecular Weight: 1210.2

Keep away from moisture

Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year

Actual storage temperature shall be subject to the COA.



Biological Description

Description	HAEGTFTSDVS acetate is the first N-terminal 1-11 residues of GLP-1 which stimulates insulin secretion from pancreatic β -cells.
Targets(IC50)	Glucagon Receptor

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.8263 mL	4.1315 mL	8.2631 mL
5 mM	0.1653 mL	0.8263 mL	1.6526 mL
10 mM	0.0826 mL	0.4132 mL	0.8263 mL
50 mM	0.0165 mL	0.0826 mL	0.1653 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. Please use it as soon as possible.

Note: The dilution table applies only to solid products. For liquid products, please calculate the stock solution based on the stated concentration and/or density.

Reference

Samuel H. Gellman, et al. Alpha/beta-polypeptide analogs of glucagon-like peptide-1. US9738697

Rajesh Bahekar, et al. Short chain peptidomimetics based orally active glp 1 agonist and glucagon receptor antagonist. US20120264685

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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