

A8SGLP-1

Chemical Properties

CAS No. :	753024-08-7
Formula:	C151H229N41O47
Molecular Weight:	3370.68
Storage:	Keep away from moisture Powder: -20°C for 3 years In solvent: -80°C for 1 year <small>Actual storage temperature shall be subject to the COA.</small>



Biological Description

Description	A8SGLP-1, an orally active GLP-1 analogue, features serine substituted for alanine at position 8. It effectively reduces blood glucose in db/db mice, maintaining its function [1].
Targets(IC50)	Glucagon Receptor

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.2967 mL	1.4834 mL	2.9668 mL
5 mM	0.0593 mL	0.2967 mL	0.5934 mL
10 mM	0.0297 mL	0.1483 mL	0.2967 mL
50 mM	0.0059 mL	0.0297 mL	0.0593 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.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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