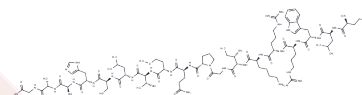


SHAAGtide

Chemical Properties

CAS No. :	510732-22-6
Formula:	C90H149N29O22S2
Molecular Weight:	2053.46
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	SHAAGtide is an FPRL1 activator with anti-inflammatory properties. It exerts its biological activity through FPR2 and has been utilized in mouse models to reduce the expression of inflammatory cytokines. SHAAGtide is applicable in research on conditions such as pulmonary inflammation and fibrosis.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.487 mL	2.4349 mL	4.8698 mL
5 mM	0.0974 mL	0.487 mL	0.974 mL
10 mM	0.0487 mL	0.2435 mL	0.487 mL
50 mM	0.0097 mL	0.0487 mL	0.0974 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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