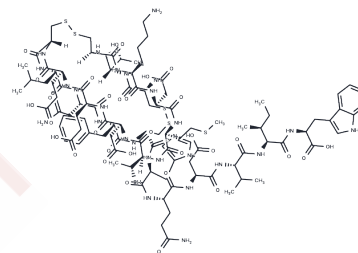


[Lys4] Sarafotoxin S6c

Chemical Properties

CAS No. :	1219444-22-0
Formula:	C105H153N27O36S5
Molecular Weight:	2529.82
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	[Lys4] Sarafotoxin S6c, an analogue of sarafotoxin, serves as a potent, partial agonist of the endothelin receptor, inducing contraction in pig coronary artery with an effective concentration (EC 50) of 1.5 nM [1].
Targets(IC50)	Endothelin Receptor

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.3953 mL	1.9764 mL	3.9529 mL
5 mM	0.0791 mL	0.3953 mL	0.7906 mL
10 mM	0.0395 mL	0.1976 mL	0.3953 mL
50 mM	0.0079 mL	0.0395 mL	0.0791 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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