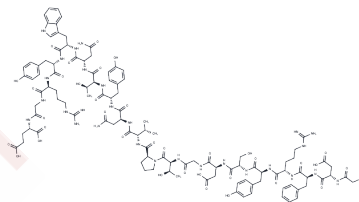


SPA4

Chemical Properties

CAS No. :	1343908-95-1
Formula:	C107H145N29O35
Molecular Weight:	2397.47
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	SPA4 is a peptide that interacts with TLR4. It suppresses the LPS-induced TNF- α cytokine response without affecting cell viability or size.
Targets(IC50)	Interleukin

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.4171 mL	2.0855 mL	4.1711 mL
5 mM	0.0834 mL	0.4171 mL	0.8342 mL
10 mM	0.0417 mL	0.2086 mL	0.4171 mL
50 mM	0.0083 mL	0.0417 mL	0.0834 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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Tel: 781-999-4286 E_mail: info@targetmol.com Address: 34 Washington Street, Wellesley Hills, MA 02481