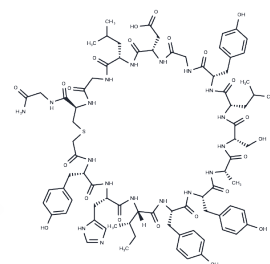


Lib2-1

Chemical Properties

CAS No. :	2983116-47-6
Formula:	C81H108N18O23S
Molecular Weight:	1733.9
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	Lib2-1, a macrocyclic peptide, inhibits the interaction between IL-17C and IL-17RE and is applicable in studying autoimmune and inflammatory diseases [1].
Targets(IC50)	Interleukin

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.5767 mL	2.8837 mL	5.7673 mL
5 mM	0.1153 mL	0.5767 mL	1.1535 mL
10 mM	0.0577 mL	0.2884 mL	0.5767 mL
50 mM	0.0115 mL	0.0577 mL	0.1153 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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