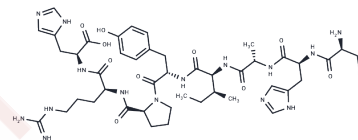


Cys-LT7

Chemical Properties

CAS No. :	1254540-73-2
Formula:	C44H65N15O10S
Molecular Weight:	996.15
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	Cys-LT7 is a Cys-modified analog of the LT7 peptide. LT7 (HAIYPRH) is a homing peptide for the transferrin receptor (TfR) with a binding site distinct from that of transferrin (Tf). Cys-LT7 can be utilized in the development of drug delivery systems targeting the transferrin receptor (TfR).
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.0039 mL	5.0193 mL	10.0386 mL
5 mM	0.2008 mL	1.0039 mL	2.0077 mL
10 mM	0.1004 mL	0.5019 mL	1.0039 mL
50 mM	0.0201 mL	0.1004 mL	0.2008 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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