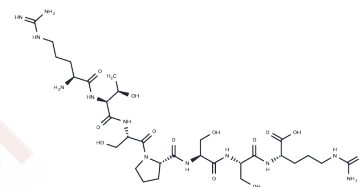


RTSPSSR

Chemical Properties

CAS No. : 1995062-44-6
 Formula: C₃₀H₅₅N₁₃O₁₂
 Molecular Weight: 789.84
 Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year
 Actual storage temperature shall be subject to the COA.



Biological Description

Description	RTSPSSR is a synthesized peptide that specifically binds to claudin-1 and visualizes CRC tumors in mice through near-infrared fluorescence imaging [1].
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.2661 mL	6.3304 mL	12.6608 mL
5 mM	0.2532 mL	1.2661 mL	2.5322 mL
10 mM	0.1266 mL	0.633 mL	1.2661 mL
50 mM	0.0253 mL	0.1266 mL	0.2532 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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