

CVRARTR

Chemical Properties

CAS No. : 2349354-64-7

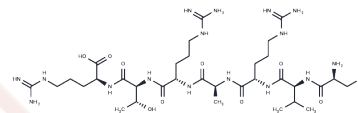
Formula: C33H64N16O9S

Molecular Weight: 861.03

Keep away from moisture

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	CVRARTR is an antagonist of programmed cell death ligand 1 (PD-L1) with a KD of 281 nM. It induces internalization of PD-L1 and decreases its levels on the cell surface. CVRARTR restores cytokine secretion and T cell proliferation in CT26 cells and demonstrates antitumor efficacy in CT26 syngeneic mouse models.
Targets(IC50)	PD-1/PD-L1

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.1614 mL	5.807 mL	11.614 mL
5 mM	0.2323 mL	1.1614 mL	2.3228 mL
10 mM	0.1161 mL	0.5807 mL	1.1614 mL
50 mM	0.0232 mL	0.1161 mL	0.2323 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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