

TRV-120027

Chemical Properties

CAS No. : 1234510-46-3

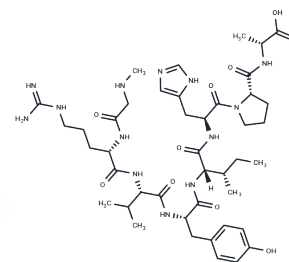
Formula: C43H67N13O10

Molecular Weight: 926.09

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	TRV120027 is a β -arrestin-1-biased agonist of the angiotensin II receptor type 1. TRV120027 inhibits angiotensin II-mediated vasoconstriction and increases cardiomyocyte contractility.
Targets(IC50)	RAAS,Others,Arrestin

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.0798 mL	5.399 mL	10.7981 mL
5 mM	0.216 mL	1.0798 mL	2.1596 mL
10 mM	0.108 mL	0.5399 mL	1.0798 mL
50 mM	0.0216 mL	0.108 mL	0.216 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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