

TRV055 hydrochloride

Chemical Properties

CAS No. :

Formula: C42H58ClN9O9

Molecular Weight: 868.42

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	TRV055 hydrochloride, a Gq-biased ligand and G-protein-biased agonist of the angiotensin II receptor type 1 (AT1R), effectively stimulates cellular Gq-mediated signaling [1].
Targets(IC50)	RAAS

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.1515 mL	5.7576 mL	11.5152 mL
5 mM	0.2303 mL	1.1515 mL	2.303 mL
10 mM	0.1152 mL	0.5758 mL	1.1515 mL
50 mM	0.023 mL	0.1152 mL	0.2303 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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