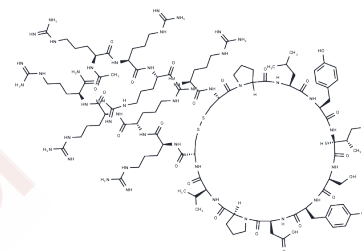


## KRpep-2d

## Chemical Properties

CAS No. :	2098181-84-9
Formula:	C109H183N43O25S2
Molecular Weight:	2560.02
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	KRpep-2d, a potent inhibitor of K-Ras, effectively suppresses the proliferation of cancer cells driven by K-Ras. This compound is suitable for use in cancer research [1].
Targets(IC50)	Ras

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.3906 mL	1.9531 mL	3.9062 mL
5 mM	0.0781 mL	0.3906 mL	0.7812 mL
10 mM	0.0391 mL	0.1953 mL	0.3906 mL
50 mM	0.0078 mL	0.0391 mL	0.0781 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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