

KwFwLL-NH2

Chemical Properties

CAS No. : 942266-38-8

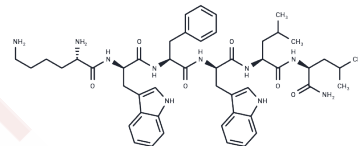
Formula: C49H66N10O6

Molecular Weight: 891.11

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	KwFwLL-NH2 is a hexapeptide that serves as a ligand for the ghrelin receptor (ghrelin receptor). This compound acts as a specific inverse agonist for the ghrelin receptor, exhibiting moderate potency (EC50=45.6 nM).
Targets(IC50)	GHSR

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.1222 mL	5.611 mL	11.222 mL
5 mM	0.2244 mL	1.1222 mL	2.2444 mL
10 mM	0.1122 mL	0.5611 mL	1.1222 mL
50 mM	0.0224 mL	0.1122 mL	0.2244 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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