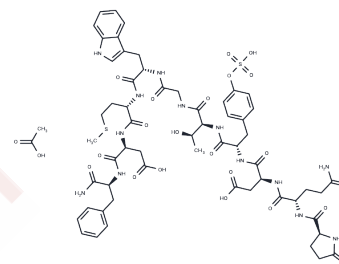


Caerulein acetate

Chemical Properties

CAS No. :	2760881-68-1
Formula:	C60H77N13O23S2
Molecular Weight:	1412.46
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	Caerulein acetate, a decapeptide, acts as a potent agonist for cholecystinin receptors (cholecystinin receptor). This compound serves as a safe and effective cholecystagogue, exerting direct spasmogenic effects on the gallbladder musculature and bile ducts.
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.708 mL	3.5399 mL	7.0798 mL
5 mM	0.1416 mL	0.708 mL	1.416 mL
10 mM	0.0708 mL	0.354 mL	0.708 mL
50 mM	0.0142 mL	0.0708 mL	0.1416 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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