

a-Helical Corticotropin Releasing Factor (9-41)

Chemical Properties

CAS No. :	99658-03-4
Formula:	C166H273N45O54S2
Molecular Weight:	3827.34
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	α -Helical Corticotropin Releasing Factor (9-41) is a corticotropin releasing factor (CRF) antagonist that reduces plasma growth hormone (GH) levels in vivo [1] [2].
Targets(IC50)	CRFR

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.2613 mL	1.3064 mL	2.6128 mL
5 mM	0.0523 mL	0.2613 mL	0.5226 mL
10 mM	0.0261 mL	0.1306 mL	0.2613 mL
50 mM	0.0052 mL	0.0261 mL	0.0523 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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