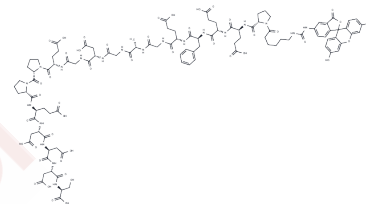


## FITC-εAhx-HHV-2 Envelope Glycoprotein G (561-578)

## Chemical Properties

CAS No. :	2022956-64-3
Formula:	C104H128N20O44S
Molecular Weight:	2394.3
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	FITC-εAhx-HHV-2 Envelope Glycoprotein G (561-578) is a fluorescein isothiocyanate (FITC)-labeled segment of the HHV-2 Envelope Glycoprotein G encompassing amino acids 561 to 578. This immunodominant region of glycoprotein G (gG-2) exhibits reactivity with all herpes simplex virus type 2 (HSV-2) sera [1].
Targets(IC50)	HSV

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.4177 mL	2.0883 mL	4.1766 mL
5 mM	0.0835 mL	0.4177 mL	0.8353 mL
10 mM	0.0418 mL	0.2088 mL	0.4177 mL
50 mM	0.0084 mL	0.0418 mL	0.0835 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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