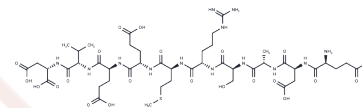


Hsp90 β decapeptide

Chemical Properties

CAS No. :	1141872-74-3
Formula:	C45H73N13O22S
Molecular Weight:	1180.20
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	Hsp90 β decapeptide, a C-terminal peptide of Hsp90 β , contains the conserved TPR domain sequence MEEVD. It binds tightly to the Tah1 protein with a dissociation constant (Kd) of 1.0 μ M.
Targets(IC50)	HSP

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.8473 mL	4.2366 mL	8.4731 mL
5 mM	0.1695 mL	0.8473 mL	1.6946 mL
10 mM	0.0847 mL	0.4237 mL	0.8473 mL
50 mM	0.0169 mL	0.0847 mL	0.1695 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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