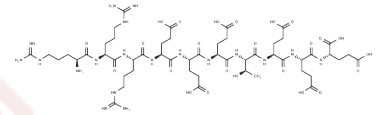


Casein Kinase II Substrate

Chemical Properties

CAS No. :	95651-74-4
Formula:	C52H87N19O24
Molecular Weight:	1362.36
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	Casein Kinase II Substrate, a peptide substrate, is selectively phosphorylated by casein kinase II (CK2) [1].
Targets(IC50)	Casein Kinase

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.734 mL	3.6701 mL	7.3402 mL
5 mM	0.1468 mL	0.734 mL	1.468 mL
10 mM	0.0734 mL	0.367 mL	0.734 mL
50 mM	0.0147 mL	0.0734 mL	0.1468 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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