

## S6 Kinase Substrate Peptide 32

## Chemical Properties

CAS No. :

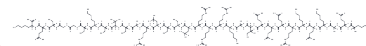
Formula: C149H270N56O49

Molecular Weight: 3630.1

Keep away from moisture

Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year

Actual storage temperature shall be subject to the COA.



## Biological Description

Description	S6 Kinase Substrate Peptide (32) is a peptide utilized to measure the activity of kinases that phosphorylate ribosomal protein S6, and it can also serve as a substrate.
Targets(IC50)	Others,S6 Kinase

## Solubility Information

Solubility	DMSO: ≥36.3 mg/mL, Sonication is recommended. (< 1 mg/ml refers to the product slightly soluble or insoluble)
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## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.2755 mL	1.3774 mL	2.7547 mL
5 mM	0.0551 mL	0.2755 mL	0.5509 mL
10 mM	0.0275 mL	0.1377 mL	0.2755 mL
50 mM	0.0055 mL	0.0275 mL	0.0551 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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