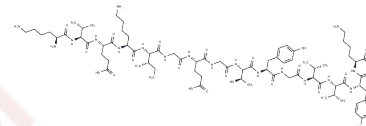


Tyrosine Kinase Peptide 1

Chemical Properties

CAS No. :	173691-86-6
Formula:	C77H124N18O23
Molecular Weight:	1669.942
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	Tyrosine Kinase Peptide 1 is a control substrate peptide used in c-Src assay.
Targets(IC50)	Src

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.5988 mL	2.9941 mL	5.9882 mL
5 mM	0.1198 mL	0.5988 mL	1.1976 mL
10 mM	0.0599 mL	0.2994 mL	0.5988 mL
50 mM	0.012 mL	0.0599 mL	0.1198 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.

Reference

Jiansong Huang, et al. Evaluation of targeting c-Src by the RGT-containing peptide as a novel antithrombotic strategy. J Hematol Oncol. 2015 May 30;8:62.

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