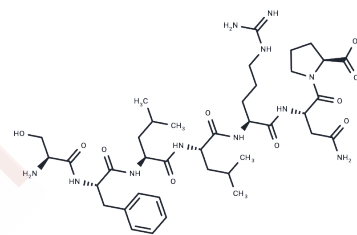


TRAP-7

Chemical Properties

CAS No. :	145229-76-1
Formula:	C ₃₉ H ₆₃ N ₁₁ O ₁₀
Molecular Weight:	845.99
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	TRAP-7, a thrombin receptor (PAR) activating peptide, stimulates total inositol phosphate (IP) accumulation and phosphorylation of a specific endogenous substrate for activated PKC. TRAP-7 can be utilized in cardiovascular disease research [1].
Targets(IC50)	Protease-activated Receptor

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.182 mL	5.9102 mL	11.8205 mL
5 mM	0.2364 mL	1.182 mL	2.3641 mL
10 mM	0.1182 mL	0.591 mL	1.182 mL
50 mM	0.0236 mL	0.1182 mL	0.2364 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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