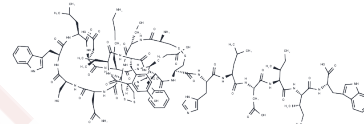


Vasoactive intestinal contractor

Chemical Properties

CAS No. :	138863-63-5
Formula:	C116H161N27O32S4
Molecular Weight:	2573.94
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	Vasoactive intestinal contractor, a novel member of the endothelin family, stimulates a rapid increase in intracellular Ca ²⁺ concentration in fura-2-overexpressed Swiss 3T3 cells [1].
Targets(IC50)	DNA/RNA Synthesis

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.3885 mL	1.9425 mL	3.8851 mL
5 mM	0.0777 mL	0.3885 mL	0.777 mL
10 mM	0.0389 mL	0.1943 mL	0.3885 mL
50 mM	0.0078 mL	0.0389 mL	0.0777 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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