

## Endothelin-1 (1-31) (Human) acetate

## Chemical Properties

CAS No. :

Formula: C164H240N38O49S5

Molecular Weight: 3688.21

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	Endothelin-1 (1-31) (Human) acetate, a potent vasoconstrictor and hypertensive agent, is produced through the selective hydrolysis of big ET-1 by chymase [1].
Targets(IC50)	ERK

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.2711 mL	1.3557 mL	2.7113 mL
5 mM	0.0542 mL	0.2711 mL	0.5423 mL
10 mM	0.0271 mL	0.1356 mL	0.2711 mL
50 mM	0.0054 mL	0.0271 mL	0.0542 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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