

## Activated Protein C (390-404), human acetate

## Chemical Properties

CAS No. :

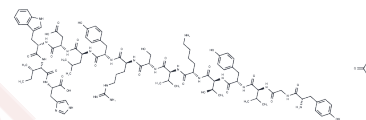
Formula: C<sub>93</sub>H<sub>134</sub>N<sub>22</sub>O<sub>25</sub>

Molecular Weight: 1960.19

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	Activated Protein C (390-404), human acetate (Activated Protein C ) inhibits APC anticoagulant activity.
Targets(IC50)	APC/C

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.5102 mL	2.5508 mL	5.1015 mL
5 mM	0.102 mL	0.5102 mL	1.0203 mL
10 mM	0.051 mL	0.2551 mL	0.5102 mL
50 mM	0.0102 mL	0.051 mL	0.102 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

Mesters RM, et al. Identification of a sequence of human activated protein C (residues 390-404) essential for its anticoagulant activity. J Biol Chem. 1991 Dec 25;266(36):24514-9.

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