

## Urocortin III (mouse) (free acid)

## Chemical Properties

CAS No. :

Formula: C186H311N51S2

Molecular Weight: 4171.26

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	Urocortin III (mouse) (free acid), a selective high-affinity agonist for the CRF2 receptor, significantly inhibits gastric emptying without affecting colonic transit [1] [2].
Targets(IC50)	CFTR

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.2397 mL	1.1987 mL	2.3974 mL
5 mM	0.0479 mL	0.2397 mL	0.4795 mL
10 mM	0.024 mL	0.1199 mL	0.2397 mL
50 mM	0.0048 mL	0.024 mL	0.0479 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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