

$\beta$ -Pompilidotoxin TFA

## Chemical Properties

CAS No. :

Formula: C73H125F3N22O19

Molecular Weight: 1671.9

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	$\beta$ -Pompilidotoxin TFA ( $\beta$ -PMTX TFA), a component of wasp venom, delays sodium channel inactivation and enhances steady-state sodium current in cells [1].
Targets(IC50)	Sodium Channel

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.5981 mL	2.9906 mL	5.9812 mL
5 mM	0.1196 mL	0.5981 mL	1.1962 mL
10 mM	0.0598 mL	0.2991 mL	0.5981 mL
50 mM	0.012 mL	0.0598 mL	0.1196 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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