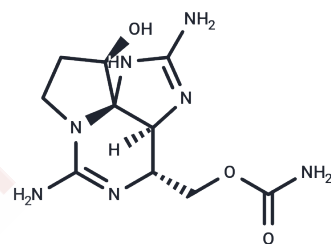


Saxitoxinol

Chemical Properties

CAS No. :	75420-34-7
Formula:	C ₁₀ H ₁₇ N ₇ O ₃
Molecular Weight:	283.29
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	Saxitoxinol is an analog of saxitoxin, a known voltage-gated sodium channel blocker.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.530 mL	17.6498 mL	35.2995 mL
5 mM	0.706 mL	3.530 mL	7.0599 mL
10 mM	0.353 mL	1.765 mL	3.530 mL
50 mM	0.0706 mL	0.353 mL	0.706 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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