

Phidianidine B

Chemical Properties

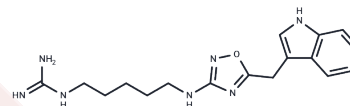
CAS No. : 1301638-42-5

Formula: C17H23N7O

Molecular Weight: 341.41

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	Phidianidine B, a natural product with pronounced cytotoxic properties, is a 1,2,4-oxadiazole marine metabolite extractable from a marine mollusk [1].
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.929 mL	14.6451 mL	29.2903 mL
5 mM	0.5858 mL	2.929 mL	5.8581 mL
10 mM	0.2929 mL	1.4645 mL	2.929 mL
50 mM	0.0586 mL	0.2929 mL	0.5858 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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