

Velutinam

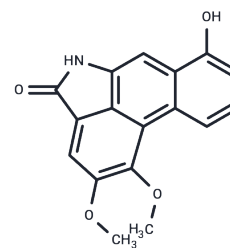
Chemical Properties

CAS No. : 146428-62-8

Formula: C₁₇H₁₃NO₄

Molecular Weight: 295.29

Storage: Store at low temperature, Keep away from moisture,
Keep away from direct sunlight
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	Velutinam is an alkaloid isolated from the bark extract of <i>Goniothalamus velutinus</i> .
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.3865 mL	16.9325 mL	33.865 mL
5 mM	0.6773 mL	3.3865 mL	6.773 mL
10 mM	0.3387 mL	1.6933 mL	3.3865 mL
50 mM	0.0677 mL	0.3387 mL	0.6773 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

Couture, Axel, et al. Total Syntheses of Taliscanine, Velutinam, and Enterocarpam II. *Journal of Organic Chemistry* 63.9(1998).

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