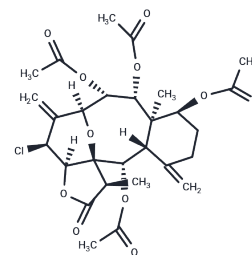


Junceellin

Chemical Properties

CAS No. :	92508-09-3
Formula:	C ₂₈ H ₃₅ ClO ₁₁
Molecular Weight:	583.02
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	Junceellin is a type of bioactive chemical from gorgonian, <i>Gorgonella umbraculum</i> .
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.7152 mL	8.576 mL	17.1521 mL
5 mM	0.343 mL	1.7152 mL	3.4304 mL
10 mM	0.1715 mL	0.8576 mL	1.7152 mL
50 mM	0.0343 mL	0.1715 mL	0.343 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

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- Liaw CC, Shen YC, Lin YS, Hwang TL, Kuo YH, Khalil AT. Frajunolides E-K, briarane diterpenes from *Junceella fragilis*. *J Nat Prod*. 2008 Sep;71(9):1551-6. doi: 10.1021/np800126f. Epub 2008 Sep 6. PubMed PMID: 18774864.
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