

(Z)-(1R,3R,4R,4aS,8R,8aR)-3,4,8,8a-Tetramethyl-7-oxo-4-(2-(5-oxo-2,5-dihydrofuran-3-yl)ethyl)decahydronaphthalen-1-yl 2-methylbut-2-enoate

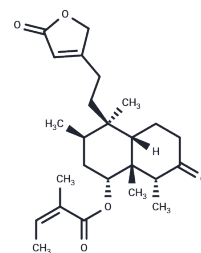
Chemical Properties

CAS No. : 92357-16-9

Formula: C₂₅H₃₆O₅

Molecular Weight: 416.55

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	Compound 7a, (Z)-(1R,3R,4R,4aS,8R,8aR)-3,4,8,8a-tetramethyl-7-oxo-4-(2-(5-oxo-2,5-dihydrofuran-3-yl)ethyl)decahydronaphthalen-1-yl 2-methylbut-2-enoate, is a clerodane diterpene [1].
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.4007 mL	12.0034 mL	24.0067 mL
5 mM	0.4801 mL	2.4007 mL	4.8013 mL
10 mM	0.2401 mL	1.2003 mL	2.4007 mL
50 mM	0.048 mL	0.2401 mL	0.4801 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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