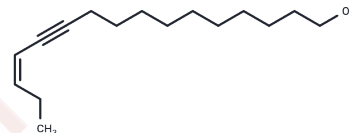


Z13,YN11-16:OH

Chemical Properties

CAS No. : 75089-05-3
 Formula: C₁₆H₂₈O
 Molecular Weight: 236.39
 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	Z13,YN11-16:OH (7) is an insect pheromone used to attract and capture the oak processionary moth (<i>Thaumetopoea processionea</i> L), aiding in the control of these defoliating pests.
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	4.2303 mL	21.1515 mL	42.303 mL
5 mM	0.8461 mL	4.2303 mL	8.4606 mL
10 mM	0.423 mL	2.1151 mL	4.2303 mL
50 mM	0.0846 mL	0.423 mL	0.8461 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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