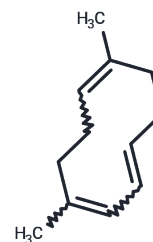


Pregeijerene

Chemical Properties

CAS No. :	214778-51-5
Formula:	C ₁₂ H ₁₈
Molecular Weight:	162.27
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	Pregeijerene is a C ₁₂ terpene. This compound acts as a plant volatile induced by herbivores, playing a crucial role in signaling between plants and nematodes, particularly notable for its thermal instability.
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	6.1626 mL	30.8128 mL	61.6257 mL
5 mM	1.2325 mL	6.1626 mL	12.3251 mL
10 mM	0.6163 mL	3.0813 mL	6.1626 mL
50 mM	0.1233 mL	0.6163 mL	1.2325 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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Tel:781-999-4286 E_mail:info@targetmol.com Address:34 Washington Street,Wellesley Hills,MA 02481