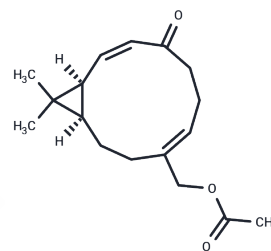


Kissoone C

Chemical Properties

CAS No. :	903559-03-5
Formula:	C ₁₇ H ₂₄ O ₃
Molecular Weight:	276.37
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	Kissoone C (compound 3), a sesquiterpene with a three-membered ring structure, has been isolated from valerian root. This compound has been found to promote nerve growth factor (NGF)-mediated neurite outgrowth in PC12D cells [1].
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.6183 mL	18.0917 mL	36.1834 mL
5 mM	0.7237 mL	3.6183 mL	7.2367 mL
10 mM	0.3618 mL	1.8092 mL	3.6183 mL
50 mM	0.0724 mL	0.3618 mL	0.7237 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.

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