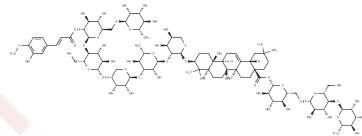


Clematomandshurica saponin B

Chemical Properties

CAS No. :	916649-91-7
Formula:	C92H142O46
Molecular Weight:	1984.08
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	Clematomandshurica saponin B shows significant inhibitory activity on cyclooxygenase-2 (IC50 = 2.58 microM).
Targets(IC50)	COX

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.504 mL	2.5201 mL	5.0401 mL
5 mM	0.1008 mL	0.504 mL	1.008 mL
10 mM	0.0504 mL	0.252 mL	0.504 mL
50 mM	0.0101 mL	0.0504 mL	0.1008 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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