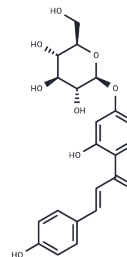


Neoisoliquiritin

Chemical Properties

CAS No. :	59122-93-9
Formula:	C ₂₁ H ₂₂ O ₉
Molecular Weight:	418.39
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	Phenyl-ac-Gly-OH is an endogenous metabolite that activates β 2AR and can be used in the study of ischemia/reperfusion-induced cardiac injury.
Targets(IC50)	Others

Solubility Information

Solubility	DMSO: 4.65 mg/mL (11.11 mM), Sonication is recommended. (< 1 mg/ml refers to the product slightly soluble or insoluble)
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.3901 mL	11.9506 mL	23.9011 mL
5 mM	0.478 mL	2.3901 mL	4.7802 mL
10 mM	0.239 mL	1.1951 mL	2.3901 mL
50 mM	0.0478 mL	0.239 mL	0.478 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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