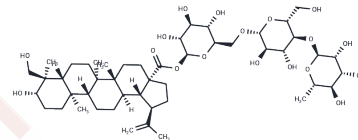


## Pulsatilloside C

## Chemical Properties

CAS No. :	162341-28-8
Formula:	C <sub>48</sub> H <sub>78</sub> O <sub>18</sub>
Molecular Weight:	943.134
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	Pulsatilloside C, an isolated compound from Pulsatilla koreana, exhibits notable inhibition of adipocyte differentiation.
Targets(IC50)	Others

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.0603 mL	5.3015 mL	10.603 mL
5 mM	0.2121 mL	1.0603 mL	2.1206 mL
10 mM	0.106 mL	0.5301 mL	1.0603 mL
50 mM	0.0212 mL	0.106 mL	0.2121 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.

## Reference

Qing Liu, et al. New phenolic compounds with anti-adipogenic activity from the aerial parts of Pulsatilla koreana. *Planta Med.* 2012 Nov;78(16):1783-6.

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