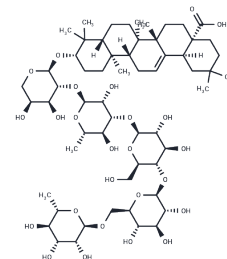


## Pulchinoside E4

## Chemical Properties

CAS No. :	1415553-83-1
Formula:	C <sub>59</sub> H <sub>96</sub> O <sub>25</sub>
Molecular Weight:	1205.38
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	Pulchinoside E4 is a oleanane-type triterpene saponin isolated from Pulsatilla chinensis, exhibiting cytotoxic properties.
Targets(IC50)	Others

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.8296 mL	4.1481 mL	8.2961 mL
5 mM	0.1659 mL	0.8296 mL	1.6592 mL
10 mM	0.083 mL	0.4148 mL	0.8296 mL
50 mM	0.0166 mL	0.083 mL	0.1659 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

Shu Z, et al. A new oleanane-type triterpenoidal saponin from Pulsatilla chinensis. Nat Prod Res. 2013;27(23): 2196-2201.

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