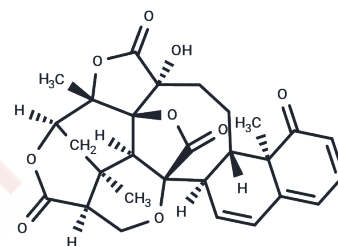


## 4,7-Didehydroneophysalin B

## Chemical Properties

CAS No. :	134461-76-0
Formula:	C <sub>28</sub> H <sub>28</sub> O <sub>9</sub>
Molecular Weight:	508.52
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	4,7-Didehydroneophysalin B, a flavonoid exhibiting cholinesterase inhibitory properties, is derived from the <i>Physalis alkekengi</i> L. var. <i>franchetii</i> (Mast.) Makino plant, from which it can be isolated and purified.
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## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.9665 mL	9.8325 mL	19.6649 mL
5 mM	0.3933 mL	1.9665 mL	3.933 mL
10 mM	0.1966 mL	0.9832 mL	1.9665 mL
50 mM	0.0393 mL	0.1966 mL	0.3933 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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