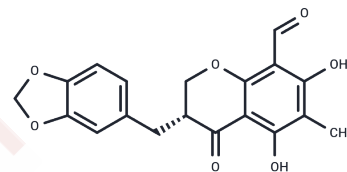


## Ophiopogonanone C

## Chemical Properties

CAS No. :	477336-75-7
Formula:	C <sub>19</sub> H <sub>16</sub> O <sub>7</sub>
Molecular Weight:	356.33
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	Ophiopogonanone C is a natural isoflavone isolated from <i>Ophiopogon japonicus</i> , suitable for biochemical experiments and drug synthesis research.
Targets(IC50)	Others

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.8064 mL	14.0319 mL	28.0639 mL
5 mM	0.5613 mL	2.8064 mL	5.6128 mL
10 mM	0.2806 mL	1.4032 mL	2.8064 mL
50 mM	0.0561 mL	0.2806 mL	0.5613 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

Chang JM, et al. Five new homoisoflavonoids from the tuber of *Ophiopogon japonicus*. *J Nat Prod.* 2002;65(11): 1731-1733.

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