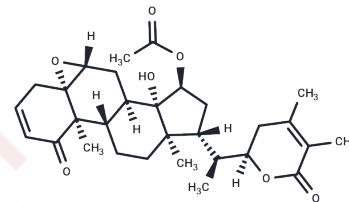


## Physagulide J

## Chemical Properties

CAS No. : 1496524-09-4  
 Formula: C<sub>30</sub>H<sub>40</sub>O<sub>7</sub>  
 Molecular Weight: 512.63  
 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	Physagulide J, a withanolide compound extracted from <i>Physalis angulata</i> L., exhibits anti-inflammatory and anti-tumor properties [1].
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## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.9507 mL	9.7536 mL	19.5072 mL
5 mM	0.3901 mL	1.9507 mL	3.9014 mL
10 mM	0.1951 mL	0.9754 mL	1.9507 mL
50 mM	0.039 mL	0.1951 mL	0.3901 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.

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Tel: 781-999-4286 E\_mail: info@targetmol.com Address: 34 Washington Street, Wellesley Hills, MA 02481