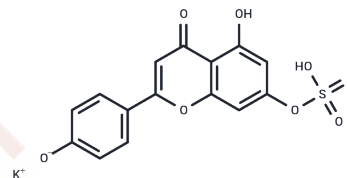


## Apigenin-7-O-sulfate potassium

## Chemical Properties

CAS No. :	120562-19-8
Formula:	C <sub>15</sub> H <sub>9</sub> KO <sub>8</sub> S
Molecular Weight:	388.39
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	Apigenin-7-O-sulfate is a predominant flavonoid, identified as a key characteristic of plants from the Cadiz Bay area, and it can be extracted from these plants.
Targets(IC50)	Others

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.5747 mL	12.8737 mL	25.7473 mL
5 mM	0.5149 mL	2.5747 mL	5.1495 mL
10 mM	0.2575 mL	1.2874 mL	2.5747 mL
50 mM	0.0515 mL	0.2575 mL	0.5149 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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