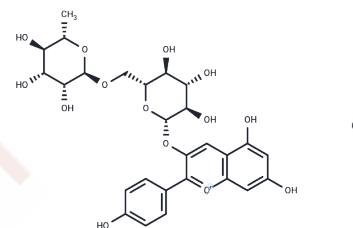


## Pelargonidin-3-O-rutinosde chloride

## Chemical Properties

CAS No. :	33978-17-5
Formula:	C <sub>27</sub> H <sub>31</sub> ClO <sub>14</sub>
Molecular Weight:	614.98
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	Pelargonidin 3-Rutinoside exhibits antioxidant and anti-inflammatory properties.
Targets(IC50)	Others

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.6261 mL	8.1303 mL	16.2607 mL
5 mM	0.3252 mL	1.6261 mL	3.2521 mL
10 mM	0.1626 mL	0.813 mL	1.6261 mL
50 mM	0.0325 mL	0.1626 mL	0.3252 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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