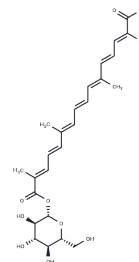


Crocetin  $\beta$ -D-glucopyranoside

## Chemical Properties

CAS No. :	58050-17-2
Formula:	C <sub>26</sub> H <sub>34</sub> O <sub>9</sub>
Molecular Weight:	490.54
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	Crocetin $\beta$ -D-glucopyranoside, an active component of saffron pigments[1].
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## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.0386 mL	10.1928 mL	20.3857 mL
5 mM	0.4077 mL	2.0386 mL	4.0771 mL
10 mM	0.2039 mL	1.0193 mL	2.0386 mL
50 mM	0.0408 mL	0.2039 mL	0.4077 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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