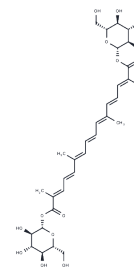


Crocin IV

Chemical Properties

CAS No. :	57710-64-2
Formula:	C ₃₂ H ₄₄ O ₁₄
Molecular Weight:	652.68
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	Crocin IV (Dicrocin), a crocetin glycoside from the carotenoid pigments, exhibits significant antioxidant activity [1].
Targets(IC50)	Others,Endogenous Metabolite

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.5321 mL	7.6607 mL	15.3214 mL
5 mM	0.3064 mL	1.5321 mL	3.0643 mL
10 mM	0.1532 mL	0.7661 mL	1.5321 mL
50 mM	0.0306 mL	0.1532 mL	0.3064 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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