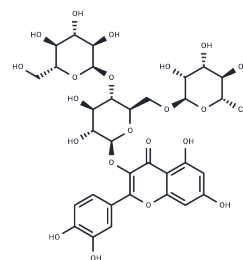


α-Glucosylrutin

Chemical Properties

CAS No. :	130603-71-3
Formula:	C33H40O21
Molecular Weight:	772.66
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	α-Glucosylrutin is an effective antioxidant known for its activity in scavenging free radicals. Due to its high epidermal bioavailability, it is commonly utilized in studies related to skin aging.
Targets(IC50)	Reactive Oxygen Species

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.2942 mL	6.4712 mL	12.9423 mL
5 mM	0.2588 mL	1.2942 mL	2.5885 mL
10 mM	0.1294 mL	0.6471 mL	1.2942 mL
50 mM	0.0259 mL	0.1294 mL	0.2588 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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Tel:781-999-4286 E_mail:info@targetmol.com Address:34 Washington Street,Wellesley Hills,MA 02481