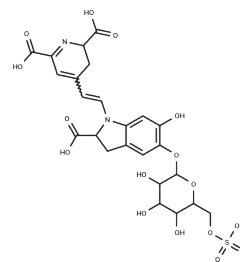


Prebetanin

Chemical Properties

CAS No. :	13798-16-8
Formula:	C ₂₄ H ₂₆ N ₂ O ₁₆ S
Molecular Weight:	630.532
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	Prebetanin is a pigment with antioxidant properties that can be extracted from beetroot.
Targets(IC50)	Reactive Oxygen Species, ROS

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.586 mL	7.9298 mL	15.8597 mL
5 mM	0.3172 mL	1.586 mL	3.1719 mL
10 mM	0.1586 mL	0.793 mL	1.586 mL
50 mM	0.0317 mL	0.1586 mL	0.3172 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