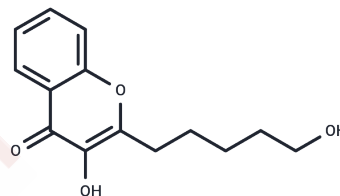


3-Hydroxy-2-(5-hydroxypentyl)chromen-4-one

Chemical Properties

CAS No. : 267400-83-9
 Formula: C₁₄H₁₆O₄
 Molecular Weight: 248.27
 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	3-Hydroxy-2-(5-hydroxypentyl)chromen-4-one is a biochemical reagent that can be used as a biomaterial for life science related research and as a sulfonylation reagent for organic synthesis and drug discovery.
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	4.0279 mL	20.1394 mL	40.2787 mL
5 mM	0.8056 mL	4.0279 mL	8.0557 mL
10 mM	0.4028 mL	2.0139 mL	4.0279 mL
50 mM	0.0806 mL	0.4028 mL	0.8056 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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