Data Sheet (Cat.No.TN12785)

TargetMol

(2E)-2-(8-hydroxydecyl)pent-2-enedioic acid

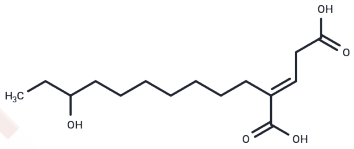
Chemical Properties

CAS No. :

Formula: C15H26O5

Molecular Weight: 286.37

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	(2E)-2-(8-hydroxydecyl)pent-2-enedioic acid is a high-purity biochemical reagent suitable for biochemical experiments and drug synthesis research.

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.492 mL	17.4599 mL	34.9199 mL
5 mM	0.6984 mL	3.492 mL	6.984 mL
10 mM	0.3492 mL	1.746 mL	3.492 mL
50 mM	0.0698 mL	0.3492 mL	0.6984 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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