

## (2-Dodecen-1-yl)succinic anhydride

## Chemical Properties

CAS No. : 19780-11-1

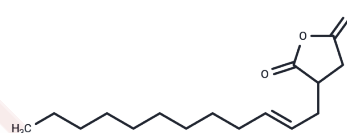
Formula: C<sub>16</sub>H<sub>26</sub>O<sub>3</sub>

Molecular Weight: 266.3758

Keep away from direct sunlight

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

(2-Dodecen-1-yl)succinic anhydride is an organic compound commonly utilized in various polymerization reactions. It is instrumental in producing materials like plastics and resins and finds extensive applications in industries such as coatings, inks, and textile manufacturing. Additionally, this compound serves as a raw material for pharmaceuticals and surfactants.

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.754 mL	18.7702 mL	37.5404 mL
5 mM	0.7508 mL	3.754 mL	7.5081 mL
10 mM	0.3754 mL	1.877 mL	3.754 mL
50 mM	0.0751 mL	0.3754 mL	0.7508 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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