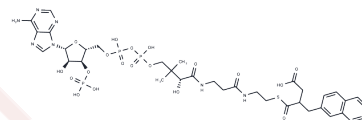


## 2-(2-Naphthylmethyl)succinyl-CoA

## Chemical Properties

CAS No. : 830357-87-4  
 Formula: C<sub>36</sub>H<sub>48</sub>N<sub>7</sub>O<sub>19</sub>P<sub>3</sub>S  
 Molecular Weight: 1007.79  
 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-(2-Naphthylmethyl)succinyl-CoA (Naphthyl-2-methyl-succinyl-CoA) is a derivative of coenzyme A. |
| Targets(IC50) | Others   |

## Preparing Stock Solutions

|       | 1mg       | 5mg       | 10mg      |
|-------|-----------|-----------|-----------|
| 1 mM  | 0.9923 mL | 4.9614 mL | 9.9227 mL |
| 5 mM  | 0.1985 mL | 0.9923 mL | 1.9845 mL |
| 10 mM | 0.0992 mL | 0.4961 mL | 0.9923 mL |
| 50 mM | 0.0198 mL | 0.0992 mL | 0.1985 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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