

Behenyl stearate

Chemical Properties

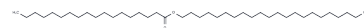
CAS No. : 22413-03-2

Formula: C40H80O2

Molecular Weight: 593.06

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

| | |
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| Description | Behenyl stearate 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 | 1.6862 mL | 8.4309 mL | 16.8617 mL |
| 5 mM | 0.3372 mL | 1.6862 mL | 3.3723 mL |
| 10 mM | 0.1686 mL | 0.8431 mL | 1.6862 mL |
| 50 mM | 0.0337 mL | 0.1686 mL | 0.3372 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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