

Dodecyl Stearate

Chemical Properties

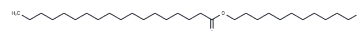
CAS No. : 5303-25-3

Formula: C₃₀H₆₀O₂

Molecular Weight: 452.8

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	Dodecyl 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.
-------------	--

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.2085 mL	11.0424 mL	22.0848 mL
5 mM	0.4417 mL	2.2085 mL	4.417 mL
10 mM	0.2208 mL	1.1042 mL	2.2085 mL
50 mM	0.0442 mL	0.2208 mL	0.4417 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

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use

Tel:781-999-4286

E_mail:info@targetmol.com

Address:34 Washington Street,Wellesley Hills,MA 02481