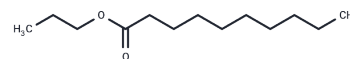


Propyl caprate

Chemical Properties

CAS No. :	30673-60-0
Formula:	C13H26O2
Molecular Weight:	214.34
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	Propyl caprate is a biochemical.
Targets(IC50)	Others

Solubility Information

Solubility	DMSO: Soluble, (< 1 mg/ml refers to the product slightly soluble or insoluble)
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	4.6655 mL	23.3274 mL	46.6548 mL
5 mM	0.9331 mL	4.6655 mL	9.331 mL
10 mM	0.4665 mL	2.3327 mL	4.6655 mL
50 mM	0.0933 mL	0.4665 mL	0.9331 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.

Reference

Lapitsky Y, Zahir T, Shoichet MS. Modular biodegradable biomaterials from surfactant and polyelectrolyte mixtures. *Biomacromolecules*. 2008 Jan;9(1):166-74. Epub 2007 Dec 19. PubMed PMID: 18088095.

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