Data Sheet (Cat.No.T31561)

C22H44O2



Dodecyl decanoate

Chemical Properties

Formula:

CAS No.: 42231-50-5

Molecular Weight: 340.58

Appearance: no data available

Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year

H,C CH₁

Biological Description

Description	Dodecyl decanoate is a biochemical.	

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.9362 mL	14.6808 mL	29.3617 mL
5 mM	0.5872 mL	2.9362 mL	5.8723 mL
10 mM	0.2936 mL	1.4681 m €	2.9362 mL
50 mM	0.0587 mL	0.2936 mL	0.5872 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.

Reference

Valivety RH, Halling PJ, Peilow AD, Macrae AR. Relationship between water activity and catalytic activity of lipases in organic media. Effects of supports, loading and enzyme preparation. Eur J Biochem. 1994 Jun 1;222(2):461-6.

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