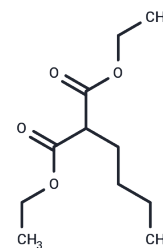


Diethyl butylmalonate

Chemical Properties

CAS No. : 133-08-4
Formula: C₁₁H₂₀O₄
Molecular Weight: 216.27
Appearance: no data available
Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year



Biological Description

Description	Diethyl butylmalonate shows toxicity to <i>T. pyriformis</i> , with a log(IC ₅₀ -1) of 0.557 [1].
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	4.6238 mL	23.1192 mL	46.2385 mL
5 mM	0.9248 mL	4.6238 mL	9.2477 mL
10 mM	0.4624 mL	2.3119 mL	4.6238 mL
50 mM	0.0925 mL	0.4624 mL	0.9248 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.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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