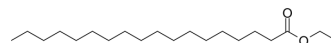


## Ethyl stearate

Cat. No.:	HY-W013809		
CAS No.:	111-61-5		
Molecular Formula:	C <sub>20</sub> H <sub>40</sub> O <sub>2</sub>		
Molecular Weight:	312.54		
Target:	Biochemical Assay Reagents		
Pathway:	Others		
Storage:	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month



### SOLVENT & SOLUBILITY

#### In Vitro

DMSO : 6.67 mg/mL (21.34 mM; ultrasonic and warming and heat to 60°C)

Concentration	Solvent	Mass		
		1 mg	5 mg	10 mg
Preparing Stock Solutions	1 mM	3.1996 mL	15.9980 mL	31.9959 mL
	5 mM	0.6399 mL	3.1996 mL	6.3992 mL
	10 mM	0.3200 mL	1.5998 mL	3.1996 mL

Please refer to the solubility information to select the appropriate solvent.

### BIOLOGICAL ACTIVITY

#### Description

Ethyl stearate is a biochemical reagent that can be used as a biological material or organic compound for life science related research.

**Caution: Product has not been fully validated for medical applications. For research use only.**

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