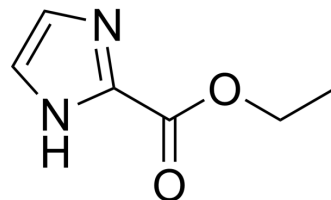


## 2-Carboethoxyimidazole

<b>Cat. No.:</b>	HY-20460		
<b>CAS No.:</b>	33543-78-1		
<b>Molecular Formula:</b>	C <sub>6</sub> H <sub>8</sub> N <sub>2</sub> O <sub>2</sub>		
<b>Molecular Weight:</b>	140		
<b>Target:</b>	Biochemical Assay Reagents		
<b>Pathway:</b>	Others		
<b>Storage:</b>	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month



### SOLVENT & SOLUBILITY

#### In Vitro

DMSO : 125 mg/mL (892.86 mM; Need ultrasonic)

Concentration	Mass		
	1 mg	5 mg	10 mg
1 mM	7.1429 mL	35.7143 mL	71.4286 mL
5 mM	1.4286 mL	7.1429 mL	14.2857 mL
10 mM	0.7143 mL	3.5714 mL	7.1429 mL

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

### BIOLOGICAL ACTIVITY

#### Description

2-Carboethoxyimidazole 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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