## **Product** Data Sheet

## Ethyl 2-chloropyrimidine-5-carboxylate

Cat. No.: HY-W003995 CAS No.: 89793-12-4 Molecular Formula:  $C_7H_7ClN_2O_2$  Molecular Weight: 186.6

Target: Biochemical Assay Reagents

Pathway: Others

**Storage:** 4°C, sealed storage, away from moisture

\* In solvent: -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)

## **SOLVENT & SOLUBILITY**

In Vitro

DMSO: 100 mg/mL (535.91 mM; Need ultrasonic)

Preparing Stock Solutions	Solvent Mass Concentration	1 mg	5 mg	10 mg
	1 mM	5.3591 mL	26.7953 mL	53.5906 mL
	5 mM	1.0718 mL	5.3591 mL	10.7181 mL
	10 mM	0.5359 mL	2.6795 mL	5.3591 mL

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

## **BIOLOGICAL ACTIVITY**

Description

Ethyl 2-chloropyrimidine-5-carboxylate 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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