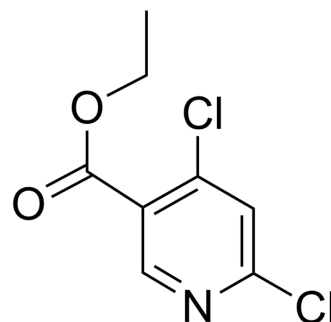


## Ethyl 4,6-dichloronicotinate

Cat. No.:	HY-W002558
CAS No.:	40296-46-6
Molecular Formula:	C <sub>8</sub> H <sub>7</sub> Cl <sub>2</sub> NO <sub>2</sub>
Molecular Weight:	220.05
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 (454.44 mM)  
\* "≥" means soluble, but saturation unknown.

Preparing Stock Solutions	Solvent Concentration	Mass	1 mg	5 mg	10 mg
		Concentration	1 mg	5 mg	10 mg
	1 mM		4.5444 mL	22.7221 mL	45.4442 mL
	5 mM		0.9089 mL	4.5444 mL	9.0888 mL
	10 mM		0.4544 mL	2.2722 mL	4.5444 mL

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

### BIOLOGICAL ACTIVITY

#### Description

Ethyl 4,6-dichloronicotinate is a biochemical reagent that can be used as a biological material or organic compound for life science related research.

#### In Vitro

Ethyl 4,6-dichloronicotinate, is used as an important raw material and intermediate used in organic Synthesis, pharmaceuticals, agrochemicals and dyestuff. It is also used as a fine chemical intermediate.  
MCE has not independently confirmed the accuracy of these methods. They are for reference only.

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

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