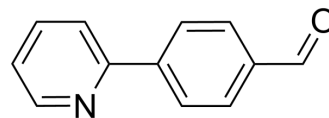


4-Pyridin-2-yl-benzaldehyde

Cat. No.:	HY-W002855
CAS No.:	127406-56-8
Molecular Formula:	C ₁₂ H ₉ NO
Molecular Weight:	183.21
Target:	Biochemical Assay Reagents
Pathway:	Others
Storage:	4°C, stored under nitrogen * In solvent : -80°C, 6 months; -20°C, 1 month (stored under nitrogen)



SOLVENT & SOLUBILITY

In Vitro

DMSO : 100 mg/mL (545.82 mM; Need ultrasonic)

Preparing Stock Solutions	Solvent Concentration	Mass		
		1 mg	5 mg	10 mg
	1 mM	5.4582 mL	27.2911 mL	54.5822 mL
	5 mM	1.0916 mL	5.4582 mL	10.9164 mL
	10 mM	0.5458 mL	2.7291 mL	5.4582 mL

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

BIOLOGICAL ACTIVITY

Description

4-Pyridin-2-yl-benzaldehyde is a biochemical reagent that can be used as a biological material or organic compound for life science related research.

In Vitro

4-(2-Pyridyl)benzaldehyde is used as a reactive metabolite of Atazanavir
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.

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA