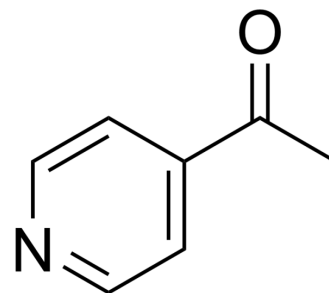


4-Acetylpyridine

Cat. No.:	HY-Y0179		
CAS No.:	1122-54-9		
Molecular Formula:	C ₇ H ₇ NO		
Molecular Weight:	121.14		
Target:	Biochemical Assay Reagents		
Pathway:	Others		
Storage:	Pure form	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month



BIOLOGICAL ACTIVITY

Description	4-Acetylpyridine is a biochemical reagent that can be used as a biological material or organic compound for life science related research.
In Vitro	<p>4-acetylpyridine on reaction with-and 4-formylpyridine (H3FoPyS, H4FoPyS) yields semicarbazones. Reaction of acetylpyridine with thiophene-2-carboxaldehyde afforded the 2-chloro-6-ethoxy-4-β-(2-thienyl)acryloylpyridine, which was reacted with malonitrile in refluxing ethanol in the presence of piperidine as a catalyst to afford the cyanoaminopyrane derivative.</p> <p>MCE has not independently confirmed the accuracy of these methods. They are for reference only.</p>

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

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