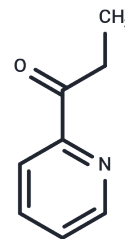


## 2-Propionylpyridine

## Chemical Properties

CAS No. :	3238-55-9
Formula:	C <sub>8</sub> H <sub>9</sub> NO
Molecular Weight:	135.16
Storage:	Pure form: -20°C for 3 years   In solvent: -80°C for 1 year

Actual storage temperature shall be subject to the COA.



## Biological Description

Description	2-Propionylpyridine is a pyridine derivative widely used in biochemical experiments and drug synthesis research.
Targets(IC50)	Others

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	7.3986 mL	36.9932 mL	73.9864 mL
5 mM	1.4797 mL	7.3986 mL	14.7973 mL
10 mM	0.7399 mL	3.6993 mL	7.3986 mL
50 mM	0.148 mL	0.7399 mL	1.4797 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. Please use it as soon as possible.

Note: The dilution table applies only to solid products. For liquid products, please calculate the stock solution based on the stated concentration and/or density.

## Reference

He C, et al. Characterization of the key aroma compounds in *Semnostachya menglaensis* Tsui by gas chromatography-olfactometry, odor activity values, aroma recombination, and omission analysis. *Food Res Int.* 2020 May;131:108948.

**Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins**

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use

Tel:781-999-4286 E\_mail:info@targetmol.com Address:34 Washington Street,Wellesley Hills,MA 02481