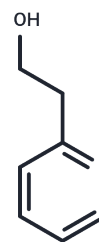


2-(2-Hydroxyethyl)pyridine

Chemical Properties

CAS No. :	103-74-2
Formula:	C ₇ H ₉ NO
Molecular Weight:	123.15
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-Pyridineethanol is used as an industrial chemistry intermediate.
Targets(IC50)	Others

Solubility Information

Solubility	DMSO: 50 mg/mL (406.01 mM),Sonication is recommended. (< 1 mg/ml refers to the product slightly soluble or insoluble)
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	8.1202 mL	40.6009 mL	81.2018 mL
5 mM	1.624 mL	8.1202 mL	16.2404 mL
10 mM	0.812 mL	4.0601 mL	8.1202 mL
50 mM	0.1624 mL	0.812 mL	1.624 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

Icse C, et al. Eur J Med Chem. 2013 Feb;60:386-94.

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