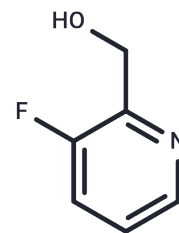


(3-FLUOROPYRID-2-YL)METHANOL

Chemical Properties

CAS No. :	31181-79-0
Formula:	C6H6FNO
Molecular Weight:	127.118
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	(3-FLUOROPYRID-2-YL)METHANOL, with CAS No. 31181-79-0, is a fragment molecule that serves as an important scaffold for molecular linking, expansion, and modification. (3-FLUOROPYRID-2-YL)METHANOL provides a structural basis and research tool for the design and screening of novel drug candidates, and is commonly used in drug discovery, drug synthesis, and related research.
-------------	--

Solubility Information

Solubility	DMSO: 25.42 mg/mL (199.97 mM), Sonication is recommended. (< 1 mg/ml refers to the product slightly soluble or insoluble)
------------	--

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	7.8666 mL	39.3329 mL	78.6658 mL
5 mM	1.5733 mL	7.8666 mL	15.7332 mL
10 mM	0.7867 mL	3.9333 mL	7.8666 mL
50 mM	0.1573 mL	0.7867 mL	1.5733 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.

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