

4-Fluoro-2-methoxyphenol

Chemical Properties

CAS No. :	450-93-1
Formula:	C7H7FO2
Molecular Weight:	142.128
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	4-Fluoro-2-methoxyphenol, with CAS No. 450-93-1, is a fragment molecule that serves as an important scaffold for molecular linking, expansion, and modification. 4-Fluoro-2-methoxyphenol 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.
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Solubility Information

Solubility	DMSO: 28.43 mg/mL (200.03 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	7.0358 mL	35.1791 mL	70.3581 mL
5 mM	1.4072 mL	7.0358 mL	14.0716 mL
10 mM	0.7036 mL	3.5179 mL	7.0358 mL
50 mM	0.1407 mL	0.7036 mL	1.4072 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

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