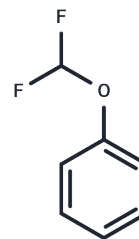


(DIFLUOROMETHOXY)BENZENE

Chemical Properties

CAS No. :	458-92-4
Formula:	C7H6F2O
Molecular Weight:	144.12
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	(DIFLUOROMETHOXY)BENZENE, with CAS No. 458-92-4, is a fragment molecule that serves as an important scaffold for molecular linking, expansion, and modification. (DIFLUOROMETHOXY)BENZENE 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: 28.82 mg/mL (199.97 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	6.9387 mL	34.6933 mL	69.3866 mL
5 mM	1.3877 mL	6.9387 mL	13.8773 mL
10 mM	0.6939 mL	3.4693 mL	6.9387 mL
50 mM	0.1388 mL	0.6939 mL	1.3877 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

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