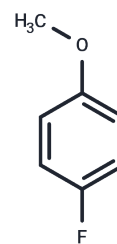


## 4-Fluoroanisole

## Chemical Properties

CAS No. :	459-60-9
Formula:	C <sub>7</sub> H <sub>7</sub> FO
Molecular Weight:	126.13
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-Fluoroanisole is a intermediates in medicine, pesticide, liquid crystal materials.
Targets(IC50)	Others

## Solubility Information

Solubility	DMSO: 50 mg/mL (396.42 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	7.9283 mL	39.6416 mL	79.2833 mL
5 mM	1.5857 mL	7.9283 mL	15.8567 mL
10 mM	0.7928 mL	3.9642 mL	7.9283 mL
50 mM	0.1586 mL	0.7928 mL	1.5857 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

Laurence C, et al. J Phys Chem B. 2015 Feb 19;119(7):3174-84.

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