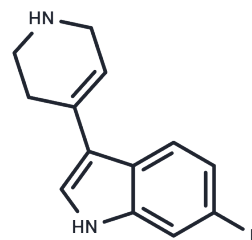


6-fluoro-3-(4-1,2,5,6-tetrahydropyridyl)indole

Chemical Properties

CAS No. :	180161-14-2
Formula:	C13H13FN2
Molecular Weight:	216.25
Storage:	Powder: -20°C for 3 years In solvent: -80°C for 1 year Actual storage temperature shall be subject to the COA.



Biological Description

Description	6-fluoro-3-(4-1,2,5,6-tetrahydropyridyl)indole (6-fluoro-3-(1,2,3,6-tetrahydropyridin-4-yl)-1H-indole) is an indole derivative with potential anticancer activity and a potential lead compound for the development of new drugs.
Targets(IC50)	Others

Solubility Information

Solubility	DMSO: 25 mg/mL (115.61 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	4.6243 mL	23.1214 mL	46.2428 mL
5 mM	0.9249 mL	4.6243 mL	9.2486 mL
10 mM	0.4624 mL	2.3121 mL	4.6243 mL
50 mM	0.0925 mL	0.4624 mL	0.9249 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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