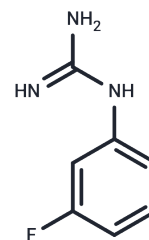


N-(3-FLUORO-PHENYL)-GUANIDINE

Chemical Properties

CAS No. :	65783-19-9
Formula:	C7H8FN3
Molecular Weight:	153.16
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	N-(3-FLUORO-PHENYL)-GUANIDINE, with CAS No. 65783-19-9, is a fragment molecule that serves as an important scaffold for molecular linking, expansion, and modification. N-(3-FLUORO-PHENYL)-GUANIDINE 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: 30.63 mg/mL (199.99 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	6.5291 mL	32.6456 mL	65.2912 mL
5 mM	1.3058 mL	6.5291 mL	13.0582 mL
10 mM	0.6529 mL	3.2646 mL	6.5291 mL
50 mM	0.1306 mL	0.6529 mL	1.3058 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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