Data Sheet (Cat.No.TD1121)

TargetMol

1-(3-FLUORO-4-PIPERAZIN-1-YLPHENYL)ETHANONE

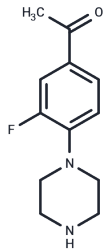
Chemical Properties

CAS No. : 189763-57-3

Formula: C12H15FN2O

Molecular Weight: 222.2587

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	1-(3-FLUORO-4-PIPERAZIN-1-YLPHENYL)ETHANONE, with CAS No. 189763-57-3, is a fragment molecule that serves as an important scaffold for molecular linking, expansion, and modification. 1-(3-FLUORO-4-PIPERAZIN-1-YLPHENYL)ETHANONE 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.

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	4.4992 mL	22.4962 mL	44.9924 mL
5 mM	0.8998 mL	4.4992 mL	8.9985 mL
10 mM	0.4499 mL	2.2496 mL	4.4992 mL
50 mM	0.090 mL	0.4499 mL	0.8998 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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