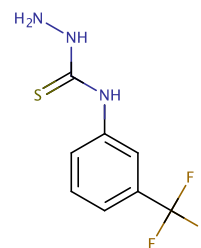


4-[3-(Trifluoromethyl)phenyl]-3-thiosemicarbazide

Chemical Properties

CAS No. :	20069-30-1
Formula:	C ₈ H ₈ F ₃ N ₃ S
Molecular Weight:	235.23
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	4-[3-(Trifluoromethyl)phenyl]-3-thiosemicarbazide, with CAS No. 20069-30-1, is a fragment molecule that serves as an important scaffold for molecular linking, expansion, and modification. 4-[3-(Trifluoromethyl)phenyl]-3-thiosemicarbazide 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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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	4.2512 mL	21.2558 mL	42.5116 mL
5 mM	0.8502 mL	4.2512 mL	8.5023 mL
10 mM	0.4251 mL	2.1256 mL	4.2512 mL
50 mM	0.085 mL	0.4251 mL	0.8502 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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