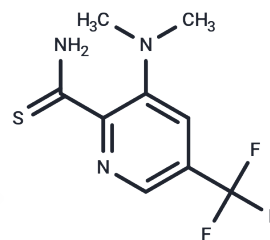


3-(Dimethylamino)-5-(trifluoromethyl)pyridine-2-carbothioamide

Chemical Properties

CAS No. :	1189378-62-8
Formula:	C ₉ H ₁₀ F ₃ N ₃ S
Molecular Weight:	249.26
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	3-(Dimethylamino)-5-(trifluoromethyl)pyridine-2-carbothioamide, with CAS No. 1189378-62-8, is a fragment molecule that serves as an important scaffold for molecular linking, expansion, and modification. 3-(Dimethylamino)-5-(trifluoromethyl)pyridine-2-carbothioamide 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	4.0119 mL	20.0594 mL	40.1188 mL
5 mM	0.8024 mL	4.0119 mL	8.0238 mL
10 mM	0.4012 mL	2.0059 mL	4.0119 mL
50 mM	0.0802 mL	0.4012 mL	0.8024 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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