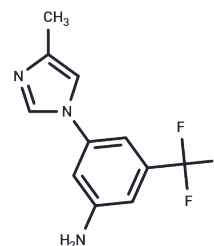


3-(4-Methyl-1H-imidazol-1-yl)-5-(trifluoromethyl)aniline

Chemical Properties

CAS No. : 641571-11-1
 Formula: C₁₁H₁₀F₃N₃
 Molecular Weight: 241.21
 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-(4-Methyl-1H-imidazol-1-yl)-5-(trifluoromethyl)aniline, with CAS No. 641571-11-1, is a fragment molecule that serves as an important scaffold for molecular linking, expansion, and modification. 3-(4-Methyl-1H-imidazol-1-yl)-5-(trifluoromethyl)aniline 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	4.1458 mL	20.7288 mL	41.4577 mL
5 mM	0.8292 mL	4.1458 mL	8.2915 mL
10 mM	0.4146 mL	2.0729 mL	4.1458 mL
50 mM	0.0829 mL	0.4146 mL	0.8292 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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