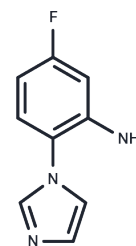


## 5-Fluoro-2-(1H-imidazol-1-yl)aniline

## Chemical Properties

CAS No. :	251649-52-2
Formula:	C <sub>9</sub> H <sub>8</sub> FN <sub>3</sub>
Molecular Weight:	177.18
Storage:	Store under nitrogen, Keep away from moisture Powder: -20°C for 3 years   In solvent: -80°C for 1 year <small>Actual storage temperature shall be subject to the COA.</small>



## Biological Description

Description	5-Fluoro-2-(1H-imidazol-1-yl)aniline, with CAS No. 251649-52-2, is a fragment molecule that serves as an important scaffold for molecular linking, expansion, and modification. 5-Fluoro-2-(1H-imidazol-1-yl)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	5.644 mL	28.2199 mL	56.4398 mL
5 mM	1.1288 mL	5.644 mL	11.288 mL
10 mM	0.5644 mL	2.822 mL	5.644 mL
50 mM	0.1129 mL	0.5644 mL	1.1288 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.

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