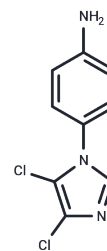


## 4-(4,5-Dichloro-1H-imidazol-1-yl)aniline

## Chemical Properties

CAS No. :	175201-62-4
Formula:	C <sub>9</sub> H <sub>7</sub> Cl <sub>2</sub> N <sub>3</sub>
Molecular Weight:	228.08
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-(4,5-Dichloro-1H-imidazol-1-yl)aniline, with CAS No. 175201-62-4, is a fragment molecule that serves as an important scaffold for molecular linking, expansion, and modification. 4-(4,5-Dichloro-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	4.3844 mL	21.9221 mL	43.8443 mL
5 mM	0.8769 mL	4.3844 mL	8.7689 mL
10 mM	0.4384 mL	2.1922 mL	4.3844 mL
50 mM	0.0877 mL	0.4384 mL	0.8769 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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