# Data Sheet (Cat.No.Fr13604)

TargetMol

## 3-Anilinopropionitrile

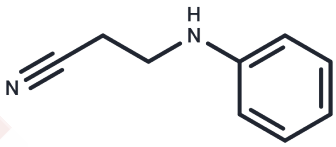
### Chemical Properties

CAS No. : 1075-76-9

Formula: C9H10N2

Molecular Weight: 146.1891

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-Anilinopropionitrile ,with CAS No. 1075-76-9, is a fragment molecule that serves as an important scaffold for molecular linking, expansion, and modification. 3-Anilinopropionitrile 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. |

Preparing Stock Solutions

| | 1mg | 5mg | 10mg |
|---|---|---|---|
| 1 mM | 6.8404 mL | 34.2021 mL | 68.4041 mL |
| 5 mM | 1.3681 mL | 6.8404 mL | 13.6808 mL |
| 10 mM | 0.684 mL | 3.4202 mL | 6.8404 mL |
| 50 mM | 0.1368 mL | 0.684 mL | 1.3681 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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