

## 3-(4-METHYLPIPERAZIN-1-YL)BENZONITRILE

## Chemical Properties

CAS No. : 204078-35-3

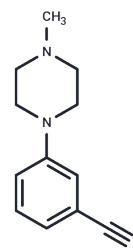
Formula: C<sub>12</sub>H<sub>15</sub>N<sub>3</sub>

Molecular Weight: 201.273

Store under nitrogen, Keep away from direct sunlight

Storage: Pure form: -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-METHYLPIPERAZIN-1-YL)BENZONITRILE, with CAS No. 204078-35-3, is a fragment molecule that serves as an important scaffold for molecular linking, expansion, and modification. 3-(4-METHYLPIPERAZIN-1-YL)BENZONITRILE 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	4.9685 mL	24.8423 mL	49.6845 mL
5 mM	0.9937 mL	4.9685 mL	9.9369 mL
10 mM	0.4968 mL	2.4842 mL	4.9685 mL
50 mM	0.0994 mL	0.4968 mL	0.9937 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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