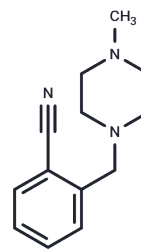


2-[(4-Methylpiperazin-1-yl)methyl]benzonitrile

Chemical Properties

CAS No. :	864069-00-1
Formula:	C13H17N3
Molecular Weight:	215.3
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	2-[(4-Methylpiperazin-1-yl)methyl]benzonitrile, with CAS No. 864069-00-1, is a fragment molecule that serves as an important scaffold for molecular linking, expansion, and modification. 2-[(4-Methylpiperazin-1-yl)methyl]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	4.6447 mL	23.2234 mL	46.4468 mL
5 mM	0.9289 mL	4.6447 mL	9.2894 mL
10 mM	0.4645 mL	2.3223 mL	4.6447 mL
50 mM	0.0929 mL	0.4645 mL	0.9289 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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