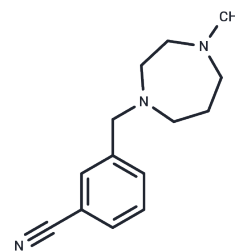


3-[(4-Methylhomopiperazin-1-yl)methyl]benzonitrile

Chemical Properties

CAS No. :	910036-91-8
Formula:	C14H19N3
Molecular Weight:	229.33
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-Methylhomopiperazin-1-yl)methyl]benzonitrile, with CAS No. 910036-91-8, is a fragment molecule that serves as an important scaffold for molecular linking, expansion, and modification. 3-[(4-Methylhomopiperazin-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	4.3605 mL	21.8026 mL	43.6053 mL
5 mM	0.8721 mL	4.3605 mL	8.7211 mL
10 mM	0.4361 mL	2.1803 mL	4.3605 mL
50 mM	0.0872 mL	0.4361 mL	0.8721 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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Tel: 781-999-4286 E_mail: info@targetmol.com Address: 34 Washington Street, Wellesley Hills, MA 02481