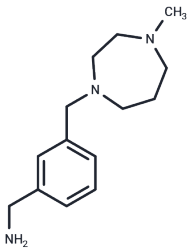
Data Sheet (Cat.No.Fr13486)

TargetMol

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

Chemical Properties



CAS No. : 915707-48-1

Formula: C14H23N3

Molecular Weight: 233.36

Storage: Store under nitrogen
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]benzylamine ,with CAS No. 915707-48-1, is a fragment molecule that serves as an important scaffold for molecular linking, expansion, and modification. 3-[(4-Methylhomopiperazin-1-yl)methyl]benzylamine 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	4.2852 mL	21.4261 mL	42.8522 mL
5 mM	0.857 mL	4.2852 mL	8.5704 mL
10 mM	0.4285 mL	2.1426 mL	4.2852 mL
50 mM	0.0857 mL	0.4285 mL	0.857 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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