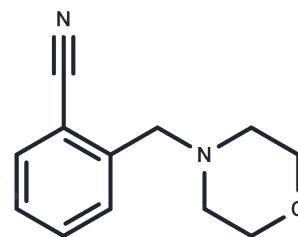


2-(Morpholin-4-ylmethyl)benzonitrile

Chemical Properties

CAS No. : 37812-33-2
 Formula: C₁₂H₁₄N₂O
 Molecular Weight: 202.26
 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 2-(Morpholin-4-ylmethyl)benzonitrile, with CAS No. 37812-33-2, is a fragment molecule that serves as an important scaffold for molecular linking, expansion, and modification. 2-(Morpholin-4-ylmethyl)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.

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	4.9441 mL	24.7207 mL	49.4413 mL
5 mM	0.9888 mL	4.9441 mL	9.8883 mL
10 mM	0.4944 mL	2.4721 mL	4.9441 mL
50 mM	0.0989 mL	0.4944 mL	0.9888 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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