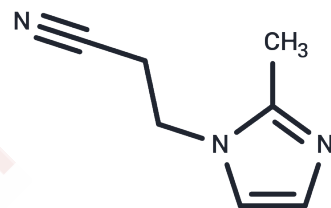


3-(2-Methyl-1H-imidazol-1-yl)propanenitrile

Chemical Properties

CAS No. :	23996-55-6
Formula:	C7H9N3
Molecular Weight:	135.17
Storage:	Store under nitrogen Powder: -20°C for 3 years In solvent: -80°C for 1 year <small>Actual storage temperature shall be subject to the COA.</small>



Biological Description

Description	3-(2-Methyl-1H-imidazol-1-yl)propanenitrile, with CAS No. 23996-55-6, is a fragment molecule that serves as an important scaffold for molecular linking, expansion, and modification. 3-(2-Methyl-1H-imidazol-1-yl)propanenitrile 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	7.3981 mL	36.9905 mL	73.9809 mL
5 mM	1.4796 mL	7.3981 mL	14.7962 mL
10 mM	0.7398 mL	3.699 mL	7.3981 mL
50 mM	0.148 mL	0.7398 mL	1.4796 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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