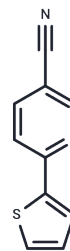


6-Thien-2-ylnicotinonitrile

Chemical Properties

CAS No. : 619334-36-0
 Formula: C₁₀H₆N₂S
 Molecular Weight: 186.24
 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	6-Thien-2-ylnicotinonitrile, with CAS No. 619334-36-0, is a fragment molecule that serves as an important scaffold for molecular linking, expansion, and modification. 6-Thien-2-ylnicotinonitrile 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	5.3694 mL	26.8471 mL	53.6942 mL
5 mM	1.0739 mL	5.3694 mL	10.7388 mL
10 mM	0.5369 mL	2.6847 mL	5.3694 mL
50 mM	0.1074 mL	0.5369 mL	1.0739 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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