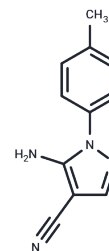


5-Amino-1-(4-methylphenyl)-1H-pyrazole-4-carbonitrile

Chemical Properties

CAS No. :	103646-82-8
Formula:	C11H10N4
Molecular Weight:	198.229
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	5-Amino-1-(4-methylphenyl)-1H-pyrazole-4-carbonitrile, with CAS No. 103646-82-8, is a fragment molecule that serves as an important scaffold for molecular linking, expansion, and modification. 5-Amino-1-(4-methylphenyl)-1H-pyrazole-4-carbonitrile 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	5.0446 mL	25.2232 mL	50.4465 mL
5 mM	1.0089 mL	5.0446 mL	10.0893 mL
10 mM	0.5045 mL	2.5223 mL	5.0446 mL
50 mM	0.1009 mL	0.5045 mL	1.0089 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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