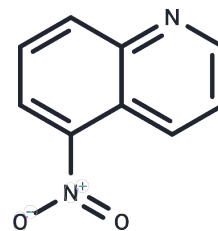


5-Nitroquinoline

Chemical Properties

CAS No. :	607-34-1
Formula:	C ₉ H ₆ N ₂ O ₂
Molecular Weight:	174.159
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-Nitroquinoline, with CAS No. 607-34-1, is a fragment molecule that serves as an important scaffold for molecular linking, expansion, and modification. 5-Nitroquinoline 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	5.7418 mL	28.7092 mL	57.4185 mL
5 mM	1.1484 mL	5.7418 mL	11.4837 mL
10 mM	0.5742 mL	2.8709 mL	5.7418 mL
50 mM	0.1148 mL	0.5742 mL	1.1484 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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Tel: 781-999-4286 E_mail: info@targetmol.com Address: 34 Washington Street, Wellesley Hills, MA 02481