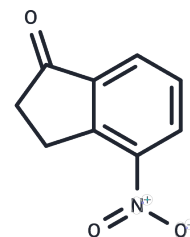


4-Nitroindanone

Chemical Properties

CAS No. :	24623-25-4
Formula:	C ₉ H ₇ NO ₃
Molecular Weight:	177.159
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	4-Nitroindanone, with CAS No. 24623-25-4, is a fragment molecule that serves as an important scaffold for molecular linking, expansion, and modification. 4-Nitroindanone 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	5.6446 mL	28.2231 mL	56.4462 mL
5 mM	1.1289 mL	5.6446 mL	11.2892 mL
10 mM	0.5645 mL	2.8223 mL	5.6446 mL
50 mM	0.1129 mL	0.5645 mL	1.1289 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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