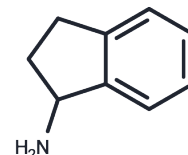


1-Aminoindane hydrochloride

Chemical Properties

CAS No. :	70146-15-5
Formula:	C ₉ H ₁₂ ClN
Molecular Weight:	169.65
Storage:	Powder: -20°C for 3 years In solvent: -80°C for 1 year Actual storage temperature shall be subject to the COA.

HCl



Biological Description

Description	1-Aminoindane hydrochloride, with CAS No. 70146-15-5, is a fragment molecule that serves as an important scaffold for molecular linking, expansion, and modification. 1-Aminoindane hydrochloride 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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Solubility Information

Solubility	DMSO: 33.93 mg/mL (200 mM), Sonication is recommended. (< 1 mg/ml refers to the product slightly soluble or insoluble)
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	5.8945 mL	29.4724 mL	58.9449 mL
5 mM	1.1789 mL	5.8945 mL	11.789 mL
10 mM	0.5894 mL	2.9472 mL	5.8945 mL
50 mM	0.1179 mL	0.5894 mL	1.1789 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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