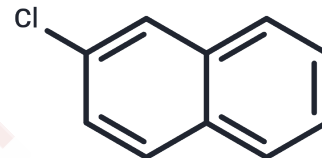


2-Chloronaphthalene

Chemical Properties

CAS No. :	91-58-7
Formula:	C ₁₀ H ₇ Cl
Molecular Weight:	162.62
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	2-Chloronaphthalene is an organochlorine chemical compound and is a chlorinated derivative of naphthalene. The compound is an isomer for 1-chloronaphthalene.
Targets(IC50)	Apoptosis,Others,Autophagy

Solubility Information

Solubility	DMSO: Soluble, (< 1 mg/ml refers to the product slightly soluble or insoluble)
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	6.1493 mL	30.7465 mL	61.4931 mL
5 mM	1.2299 mL	6.1493 mL	12.2986 mL
10 mM	0.6149 mL	3.0747 mL	6.1493 mL
50 mM	0.123 mL	0.6149 mL	1.2299 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.

Reference

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