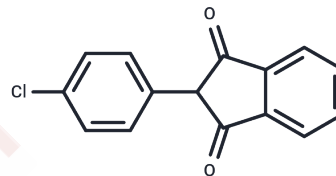


Chlorindione

Chemical Properties

CAS No. :	1146-99-2
Formula:	C ₁₅ H ₉ ClO ₂
Molecular Weight:	256.68
Appearance:	no data available
Storage:	Powder: -20°C for 3 years In solvent: -80°C for 1 year



Biological Description

Description	Chlorindione (chlophenadione) is a vitamin K antagonist, a potent anticoagulant compound.
Targets(IC50)	Others

Solubility Information

Solubility	DMSO: 50 mg/mL (194.8 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	3.8959 mL	19.4795 mL	38.959 mL
5 mM	0.7792 mL	3.8959 mL	7.7918 mL
10 mM	0.3896 mL	1.948 mL	3.8959 mL
50 mM	0.0779 mL	0.3896 mL	0.7792 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.

Reference

King DA. Postgrad Med J. 1965 Dec;41(482):783-5.

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