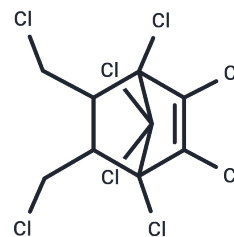


Alodan

Chemical Properties

CAS No. :	2550-75-6
Formula:	C ₉ H ₆ Cl ₈
Molecular Weight:	397.77
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	Alodan (Nodon) is an organic chloride insecticide.
Targets(IC50)	Others

Solubility Information

Solubility	DMSO: 55 mg/mL (138.27 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	2.514 mL	12.5701 mL	25.1402 mL
5 mM	0.5028 mL	2.514 mL	5.028 mL
10 mM	0.2514 mL	1.257 mL	2.514 mL
50 mM	0.0503 mL	0.2514 mL	0.5028 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

REHM WF, GARMS R. Z Tropenmed Parasitol. 1959 Aug;10:154-9.

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