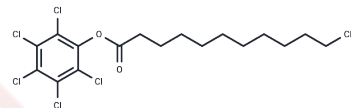


Pentachlorophenyl laurate

Chemical Properties

CAS No. :	3772-94-9
Formula:	C ₁₈ H ₂₃ Cl ₅ O ₂
Molecular Weight:	448.64
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	Pentachlorophenyl laurate is used as a pesticide.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.229 mL	11.1448 mL	22.2896 mL
5 mM	0.4458 mL	2.229 mL	4.4579 mL
10 mM	0.2229 mL	1.1145 mL	2.229 mL
50 mM	0.0446 mL	0.2229 mL	0.4458 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

Muir J, Eduljee G. PCP in the freshwater and marine environment of the European Union. Sci Total Environ. 1999 Sep 15;236(1-3):41-56. PubMed PMID: 10535143.

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