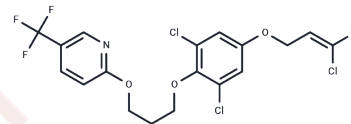


## Pyridalyl

## Chemical Properties

CAS No. :	179101-81-6
Formula:	C <sub>18</sub> H <sub>14</sub> Cl <sub>4</sub> F <sub>3</sub> NO <sub>3</sub>
Molecular Weight:	491.12
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	Pyridalyl belongs to the dihalopropenyloxybenzene class of insecticides. It is effective on Thysanoptera and Lepidoptera pests.
Targets(IC50)	Others

## 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	2.0362 mL	10.1808 mL	20.3616 mL
5 mM	0.4072 mL	2.0362 mL	4.0723 mL
10 mM	0.2036 mL	1.0181 mL	2.0362 mL
50 mM	0.0407 mL	0.2036 mL	0.4072 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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