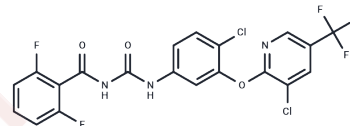


## Fluazuron

## Chemical Properties

CAS No. : 86811-58-7  
 Formula: C<sub>20</sub>H<sub>10</sub>Cl<sub>2</sub>F<sub>5</sub>N<sub>3</sub>O<sub>3</sub>  
 Molecular Weight: 506.21  
 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	Fluazuron is an insect growth regulator.
Targets(IC50)	Others,Endogenous Metabolite

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.9755 mL	9.8773 mL	19.7546 mL
5 mM	0.3951 mL	1.9755 mL	3.9509 mL
10 mM	0.1975 mL	0.9877 mL	1.9755 mL
50 mM	0.0395 mL	0.1975 mL	0.3951 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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