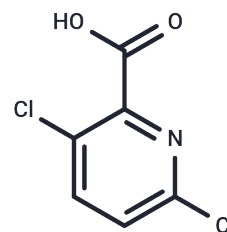


Clopyralid

Chemical Properties

CAS No. :	1702-17-6
Formula:	C ₆ H ₃ Cl ₂ N ₂ O ₂
Molecular Weight:	192.00
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	Clopyralid is a selective herbicide, Clopyralid used for control of broadleaf weeds.
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	5.2083 mL	26.0417 mL	52.0833 mL
5 mM	1.0417 mL	5.2083 mL	10.4167 mL
10 mM	0.5208 mL	2.6042 mL	5.2083 mL
50 mM	0.1042 mL	0.5208 mL	1.0417 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.

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