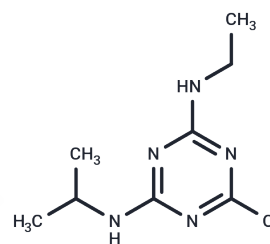


Atrazine

Chemical Properties

CAS No. :	1912-24-9
Formula:	C ₈ H ₁₄ ClN ₅
Molecular Weight:	215.68
Appearance:	Solid
Storage:	Powder: -20°C for 3 years In solvent: -80°C for 1 year



Biological Description

Description	Atrazine (Oleogesaprim) is an herbicide that does not occur naturally, and is a selective triazine herbicide. Atrazine (Oleogesaprim) is also a potent endocrine disruptor.
Targets(IC50)	Others

Solubility Information

Solubility	DMSO: 60 mg/mL (278.19 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	4.6365 mL	23.1825 mL	46.365 mL
5 mM	0.9273 mL	4.6365 mL	9.273 mL
10 mM	0.4636 mL	2.3182 mL	4.6365 mL
50 mM	0.0927 mL	0.4636 mL	0.9273 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.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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