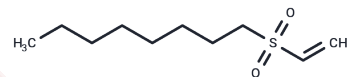


Alvison 8

Chemical Properties

CAS No. :	28345-91-7
Formula:	C10H20O2S
Molecular Weight:	204.33
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	Alvison 8 is an herbicide.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	4.894 mL	24.4702 mL	48.9404 mL
5 mM	0.9788 mL	4.894 mL	9.7881 mL
10 mM	0.4894 mL	2.447 mL	4.894 mL
50 mM	0.0979 mL	0.4894 mL	0.9788 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

- Stepanova LS. [Cytogenetic activity of the pesticides cyclophos and alvison, their components and metabolites]. Tsitol Genet. 1990 Nov-Dec;24(6):39-41. Russian. PubMed PMID: 2098953.
- Finkel'shtein ZI, Golovleva LA, Golovlev EL, Skriabin GK. [Degradation of herbicide Alvison-8 by microorganisms]. Mikrobiologiya. 1976 Sep-Oct;45(5):879-83. Russian. PubMed PMID: 1004275.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use

Tel:781-999-4286 E_mail:info@targetmol.com Address:34 Washington Street,Wellesley Hills,MA 02481