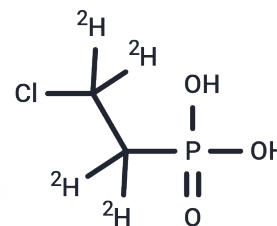


Ethephon-D4 (2-Chloroethyl-1,1,2,2-D4)

Chemical Properties

CAS No. :	1020719-29-2
Formula:	C2D4H2ClO3P
Molecular Weight:	148.52
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	Ethephon-D4 (2-Chloroethyl-1,1,2,2-D4) is a deuterated compound of Ethephon. Ethephon (T86386) has a CAS number of 16672-87-0.
-------------	--

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	6.7331 mL	33.6655 mL	67.331 mL
5 mM	1.3466 mL	6.7331 mL	13.4662 mL
10 mM	0.6733 mL	3.3665 mL	6.7331 mL
50 mM	0.1347 mL	0.6733 mL	1.3466 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.

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