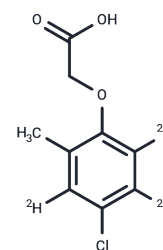


MCPA-D3 (phenyl-D3)

Chemical Properties

CAS No. :	352431-14-2
Formula:	C ₉ D ₃ H ₆ ClO ₃
Molecular Weight:	203.64
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	MCPA-D3 (phenyl-D3) is a deuterated compound of MCPA. MCPA (T20701) has a CAS number of 94-74-6. MCPA (Krezone) is a highly effective phenoxy herbicide. Use of MCPA (T20701) would have impacts on nearby water and soil resources.
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	4.9106 mL	24.5531 mL	49.1063 mL
5 mM	0.9821 mL	4.9106 mL	9.8213 mL
10 mM	0.4911 mL	2.4553 mL	4.9106 mL
50 mM	0.0982 mL	0.4911 mL	0.9821 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

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