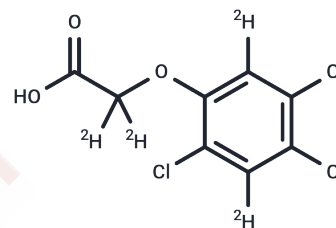


2,4,5-Trichlorophenoxyacetic Acid-D4

Chemical Properties

CAS No. :	358731-37-0
Formula:	C ₈ D ₄ H ₁ Cl ₃ O ₃
Molecular Weight:	259.51
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	2,4,5-Trichlorophenoxyacetic Acid-D4 is a deuterated compound of 2,4,5-Trichlorophenoxyacetic Acid. 2,4,5-Trichlorophenoxyacetic Acid has a CAS number of 93-76-5. 2,4,5-T is an herbicide with strong irritant properties.
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.8534 mL	19.2671 mL	38.5342 mL
5 mM	0.7707 mL	3.8534 mL	7.7068 mL
10 mM	0.3853 mL	1.9267 mL	3.8534 mL
50 mM	0.0771 mL	0.3853 mL	0.7707 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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