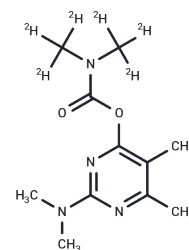


## Pirimicarb-D6 (dimethylcarbamate-D6)

## Chemical Properties

CAS No. :	1015854-66-6
Formula:	C11H12D6N4O2
Molecular Weight:	244.32
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	Pirimicarb-D6 (dimethylcarbamate-D6) is a deuterated compound of Pirimicarb. Pirimicarb (T19810) has a CAS number of 23103-98-2. Pirimicarb (T19810) is an insecticide that inhibits acetylcholinesterase in selective species.
Targets(IC50)	Parasite,Cholinesterase (ChE)

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	4.093 mL	20.465 mL	40.9299 mL
5 mM	0.8186 mL	4.093 mL	8.186 mL
10 mM	0.4093 mL	2.0465 mL	4.093 mL
50 mM	0.0819 mL	0.4093 mL	0.8186 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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