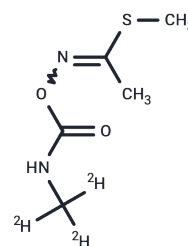


## Methomyl-D3

## Chemical Properties

CAS No. : 1398109-07-3  
 Formula: C<sub>5</sub>H<sub>7</sub>D<sub>3</sub>N<sub>2</sub>O<sub>2</sub>S  
 Molecular Weight: 165.23  
 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 | Methomyl-D3 is a deuterated compound of Methomyl. |
|-------------|---|

## Preparing Stock Solutions

|       | 1mg       | 5mg        | 10mg       |
|-------|-----------|------------|------------|
| 1 mM  | 6.0522 mL | 30.2608 mL | 60.5217 mL |
| 5 mM  | 1.2104 mL | 6.0522 mL  | 12.1043 mL |
| 10 mM | 0.6052 mL | 3.0261 mL  | 6.0522 mL  |
| 50 mM | 0.121 mL  | 0.6052 mL  | 1.2104 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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