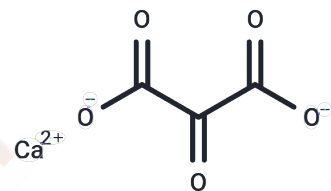


## Calcium mesoxalate

## Chemical Properties

CAS No. : 21085-60-9  
 Formula: C<sub>3</sub>CaO<sub>5</sub>  
 Molecular Weight: 156.11  
 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	Calcium mesoxalate inhibits HIV-1 reverse transcriptase (IC 50 : 2.2 μM) [1] [2].
Targets(IC50)	HIV Protease,Reverse Transcriptase

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	6.4057 mL	32.0287 mL	64.0574 mL
5 mM	1.2811 mL	6.4057 mL	12.8115 mL
10 mM	0.6406 mL	3.2029 mL	6.4057 mL
50 mM	0.1281 mL	0.6406 mL	1.2811 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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