

## Formylphosphonic acid

## Chemical Properties

CAS No. :	55217-41-9
Formula:	CH3O4P
Molecular Weight:	110.01
Storage:	Powder: -20°C for 3 years   In solvent: -80°C for 1 year <small>Actual storage temperature shall be subject to the COA.</small>

## Biological Description

Description	Formylphosphonic acid is a nucleotide metabolite.
Targets(IC50)	Nucleoside Antimetabolite/Analog

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	9.0901 mL	45.4504 mL	90.9008 mL
5 mM	1.818 mL	9.0901 mL	18.1802 mL
10 mM	0.909 mL	4.545 mL	9.0901 mL
50 mM	0.1818 mL	0.909 mL	1.818 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.

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