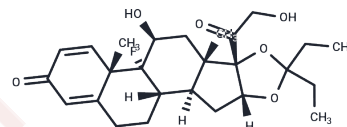


## Amcinafal

## Chemical Properties

CAS No. :	3924-70-7
Formula:	C <sub>26</sub> H <sub>35</sub> F <sub>0</sub> O <sub>6</sub>
Molecular Weight:	462.55
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	Amcinafal is an active diol used against virus replication and interferon production.
Targets(IC50)	Others,Antibiotic

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.1619 mL	10.8096 mL	21.6193 mL
5 mM	0.4324 mL	2.1619 mL	4.3239 mL
10 mM	0.2162 mL	1.081 mL	2.1619 mL
50 mM	0.0432 mL	0.2162 mL	0.4324 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.

## Reference

Charles E. Carraher Jr., et al. Biologically Active Polyphosphate and Polyphosphonate Esters-Nucleic Acid Analogs. *Biotechnology and Bioactive Polymers* pp 297-308

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