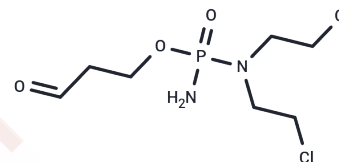


## Aldophosphamide

## Chemical Properties

CAS No. : 35144-64-0  
 Formula: C7H15Cl2N2O3P  
 Molecular Weight: 277.09  
 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	Aldophosphamide possesses apoptotic antitumor activity.
Targets(IC50)	Others,Endogenous Metabolite,Drug Metabolite

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.6089 mL	18.0447 mL	36.0894 mL
5 mM	0.7218 mL	3.6089 mL	7.2179 mL
10 mM	0.3609 mL	1.8045 mL	3.6089 mL
50 mM	0.0722 mL	0.3609 mL	0.7218 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

- Voelcker G. Influence of the alkylating function of aldo-ifosfamide on the anti-tumor activity. *Anticancer Drugs*. 2018 Jan;29(1):75-79. doi: 10.1097/CAD.0000000000000569. PubMed PMID: 29219879.
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