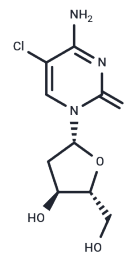


## Cytochlor

## Chemical Properties

CAS No. :	32387-56-7
Formula:	C <sub>9</sub> H <sub>12</sub> ClN <sub>3</sub> O <sub>4</sub>
Molecular Weight:	261.66
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	Cytochlor is an analog of Cytidine, utilized as a radiosensitizer, and exhibits antineoplastic activity.
Targets(IC50)	Others

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.8218 mL	19.1088 mL	38.2175 mL
5 mM	0.7644 mL	3.8218 mL	7.6435 mL
10 mM	0.3822 mL	1.9109 mL	3.8218 mL
50 mM	0.0764 mL	0.3822 mL	0.7644 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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