

## 3'-NH2-ddC

## Chemical Properties

CAS No. :	84472-90-2
Formula:	C9H14N4O3
Molecular Weight:	226.24
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	3'-NH2-ddC is a monomeric raw material used in the synthesis of nucleic acids.
Targets(IC50)	Nucleoside Antimetabolite/Analog

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	4.4201 mL	22.1004 mL	44.2008 mL
5 mM	0.884 mL	4.4201 mL	8.8402 mL
10 mM	0.442 mL	2.210 mL	4.4201 mL
50 mM	0.0884 mL	0.442 mL	0.884 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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