

2',3'-Dideoxy-C(Bz)

Chemical Properties

CAS No. :	120885-60-1
Formula:	C16H17N3O4
Molecular Weight:	315.33
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	2',3'-Dideoxy-C(Bz) (N4-Benzoyl-2',3'-dideoxycytidine) is a monomeric material utilized in the synthesis of nucleic acids.
Targets(IC50)	Nucleoside Antimetabolite/Analog

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.1713 mL	15.8564 mL	31.7128 mL
5 mM	0.6343 mL	3.1713 mL	6.3426 mL
10 mM	0.3171 mL	1.5856 mL	3.1713 mL
50 mM	0.0634 mL	0.3171 mL	0.6343 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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