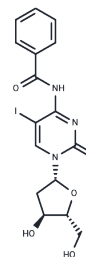


## N4-Benzoyl-2'-deoxy-5-iodocytidine

## Chemical Properties

CAS No. : 158042-39-8  
 Formula: C<sub>16</sub>H<sub>16</sub>IN<sub>3</sub>O<sub>5</sub>  
 Molecular Weight: 457.22  
 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	N4-Benzoyl-2'-deoxy-5-iodocytidine is a Halo-nucleoside; 2'-deoxy nucleoside.
Targets(IC50)	Nucleoside Antimetabolite/Analog,Others

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.1871 mL	10.9357 mL	21.8713 mL
5 mM	0.4374 mL	2.1871 mL	4.3743 mL
10 mM	0.2187 mL	1.0936 mL	2.1871 mL
50 mM	0.0437 mL	0.2187 mL	0.4374 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.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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Tel:781-999-4286 E\_mail:info@targetmol.com Address:34 Washington Street,Wellesley Hills,MA 02481