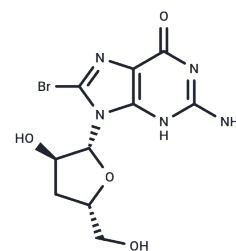


## 8-Bromo-3'-deoxyguanosine

## Chemical Properties

CAS No. : 847649-68-7  
 Formula: C<sub>10</sub>H<sub>12</sub>BrN<sub>5</sub>O<sub>4</sub>  
 Molecular Weight: 346.14  
 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	Nucleoside Derivatives - 3'-Modified nucleosides; 8-Modified nucleosides; Halo-nucleosides;3'-Deoxy nucleosides
Targets(IC50)	Nucleoside Antimetabolite/Analog,Others

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.889 mL	14.445 mL	28.890 mL
5 mM	0.5778 mL	2.889 mL	5.778 mL
10 mM	0.2889 mL	1.4445 mL	2.889 mL
50 mM	0.0578 mL	0.2889 mL	0.5778 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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