

8-Bromo-2'-deoxyguanosine

Chemical Properties

CAS No. :	13389-03-2
Formula:	C10H12BrN5O4
Molecular Weight:	346.137
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	8-Bromo-2'-deoxyguanosine is a 2'-deoxynucleoside and a halo-nucleoside.
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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