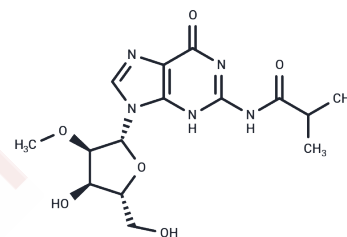


2'-O-Methyl-N2-isobutyroylguanosine

Chemical Properties

CAS No. : 63264-29-9
 Formula: C₁₅H₂₁N₅O₆
 Molecular Weight: 367.36
 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	2'-O-Methyl-N2-isobutyroylguanosine is a Nucleoside Derivative - 2'-Modified nucleoside.
Targets(IC50)	Nucleoside Antimetabolite/Analog,Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.7221 mL	13.6106 mL	27.2213 mL
5 mM	0.5444 mL	2.7221 mL	5.4443 mL
10 mM	0.2722 mL	1.3611 mL	2.7221 mL
50 mM	0.0544 mL	0.2722 mL	0.5444 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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