

Rev 2'-O-MOE-5MeC(Bz)-5'-amidite

Chemical Properties

CAS No. :

Formula: C₅₀H₆₀N₅O₁₀P

Molecular Weight: 922.01

Appearance: no data available

Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year

Biological Description

Description	Rev 2'-O-MOE-5MeC(Bz)-5'-amidite, a purine nucleoside analog, exhibits broad antitumor activity, particularly against indolent lymphoid malignancies. Its anticancer mechanisms include the inhibition of DNA synthesis and the induction of apoptosis, among others [1].
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.0846 mL	5.4229 mL	10.8459 mL
5 mM	0.2169 mL	1.0846 mL	2.1692 mL
10 mM	0.1085 mL	0.5423 mL	1.0846 mL
50 mM	0.0217 mL	0.1085 mL	0.2169 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.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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