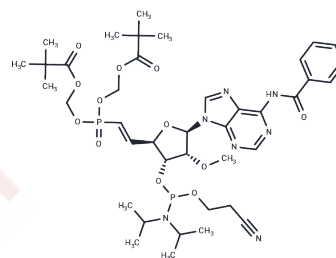


## 5'(E)-VP-2'-OMe-Bz-A Phosphoramidite

### Chemical Properties

CAS No. :	2419895-65-9
Formula:	C40H57N7O12P2
Molecular Weight:	889.87
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	5'(E)-VP-2'-OMe-Bz-A Phosphoramidite is a phosphoramidite nucleotide precursor compound primarily used in synthesizing stable and functionalized modified oligonucleotides, which are applicable in the research and development of nucleic acid therapeutics.
Targets(IC50)	DNA/RNA Synthesis

### Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.1238 mL	5.6188 mL	11.2376 mL
5 mM	0.2248 mL	1.1238 mL	2.2475 mL
10 mM	0.1124 mL	0.5619 mL	1.1238 mL
50 mM	0.0225 mL	0.1124 mL	0.2248 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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