

## 5'(E)-VP-2'-OMe-G(ibu)-CE-Phosphoramidite

## Chemical Properties

CAS No. :

Formula: C<sub>37</sub>H<sub>59</sub>N<sub>7</sub>O<sub>13</sub>P<sub>2</sub>

Molecular Weight: 871.86

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-G(ibu)-CE-Phosphoramidite is VP OMe-G(ibu) monomer, used for oligonucleotide synthesis research. |
| Targets(IC50) | Others   |

## Preparing Stock Solutions

|       | 1mg       | 5mg       | 10mg       |
|-------|-----------|-----------|------------|
| 1 mM  | 1.147 mL  | 5.7349 mL | 11.4697 mL |
| 5 mM  | 0.2294 mL | 1.147 mL  | 2.2939 mL  |
| 10 mM | 0.1147 mL | 0.5735 mL | 1.147 mL   |
| 50 mM | 0.0229 mL | 0.1147 mL | 0.2294 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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