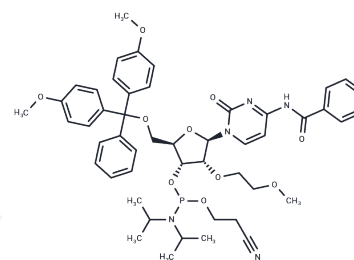


## 2'-O-MOE-rC

### Chemical Properties

CAS No. : 251647-54-8  
Formula: C<sub>49</sub>H<sub>58</sub>N<sub>5</sub>O<sub>10</sub>P  
Molecular Weight: 907.99  
Appearance: no data available  
Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year



### Biological Description

|             |                                                                                              |
|-------------|----------------------------------------------------------------------------------------------|
| Description | 2'-O-MOE-rC is a Nucleoside Phosphoramidite; Nucleoside Derivative - 2'-Modified nucleoside. |
|-------------|----------------------------------------------------------------------------------------------|

### Preparing Stock Solutions

|       | 1mg       | 5mg       | 10mg       |
|-------|-----------|-----------|------------|
| 1 mM  | 1.1013 mL | 5.5067 mL | 11.0133 mL |
| 5 mM  | 0.2203 mL | 1.1013 mL | 2.2027 mL  |
| 10 mM | 0.1101 mL | 0.5507 mL | 1.1013 mL  |
| 50 mM | 0.022 mL  | 0.1101 mL | 0.2203 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**

This product is for Research Use Only· Not for Human or Veterinary or Therapeutic Use

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