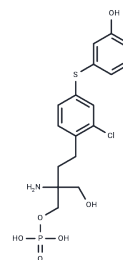


## SPM-242 racemate

## Chemical Properties

|                   |                                                                                                                     |
|-------------------|---------------------------------------------------------------------------------------------------------------------|
| CAS No. :         | 749263-43-2                                                                                                         |
| Formula:          | C17H21ClNO6PS                                                                                                       |
| Molecular Weight: | 433.84                                                                                                              |
| Storage:          | Powder: -20°C for 3 years   In solvent: -80°C for 1 year<br>Actual storage temperature shall be subject to the COA. |



## Biological Description

|               |                                                        |
|---------------|--------------------------------------------------------|
| Description   | SPM-242 racemate is an antagonist of S1P(3)-selective. |
| Targets(IC50) | Others                                                 |

## Preparing Stock Solutions

|       | 1mg       | 5mg       | 10mg      |
|-------|-----------|-----------|-----------|
| 1 mM  | 2.305 mL  | 11.525 mL | 23.050 mL |
| 5 mM  | 0.461 mL  | 2.305 mL  | 4.610 mL  |
| 10 mM | 0.2305 mL | 1.1525 mL | 2.305 mL  |
| 50 mM | 0.0461 mL | 0.2305 mL | 0.461 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.

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Tel:781-999-4286 E\_mail:info@targetmol.com Address:34 Washington Street,Wellesley Hills,MA 02481