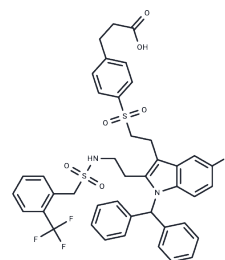


PF-5212372

## Chemical Properties

CAS No. : 916136-25-9  
 Formula: C<sub>42</sub>H<sub>38</sub>ClF<sub>3</sub>N<sub>2</sub>O<sub>6</sub>S<sub>2</sub>  
 Molecular Weight: 823.34  
 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 | PF 5212372 (PLA-950, ZPL-521, ZPL 5212372) is a potent and selective inhibitor of cPLA2. |
|-------------|--|

## Preparing Stock Solutions

|       | 1mg       | 5mg       | 10mg       |
|-------|-----------|-----------|------------|
| 1 mM  | 1.2146 mL | 6.0728 mL | 12.1457 mL |
| 5 mM  | 0.2429 mL | 1.2146 mL | 2.4291 mL  |
| 10 mM | 0.1215 mL | 0.6073 mL | 1.2146 mL  |
| 50 mM | 0.0243 mL | 0.1215 mL | 0.2429 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**

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

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