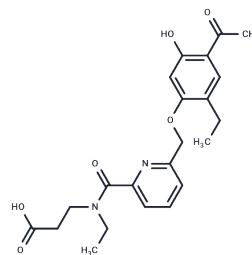


SM 15178

## Chemical Properties

CAS No. : 146461-98-5  
 Formula: C<sub>22</sub>H<sub>26</sub>N<sub>2</sub>O<sub>6</sub>  
 Molecular Weight: 414.45  
 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 | SM 15178 is a leukotriene B4 antagonist. |
|-------------|--|

## Preparing Stock Solutions

|       | 1mg       | 5mg        | 10mg       |
|-------|-----------|------------|------------|
| 1 mM  | 2.4128 mL | 12.0642 mL | 24.1284 mL |
| 5 mM  | 0.4826 mL | 2.4128 mL  | 4.8257 mL  |
| 10 mM | 0.2413 mL | 1.2064 mL  | 2.4128 mL  |
| 50 mM | 0.0483 mL | 0.2413 mL  | 0.4826 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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