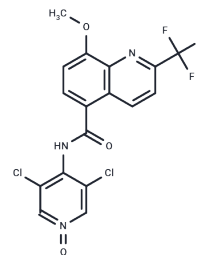


SCH-351591

## Chemical Properties

CAS No. : 444659-43-2  
 Formula: C<sub>17</sub>H<sub>10</sub>Cl<sub>2</sub>F<sub>3</sub>N<sub>3</sub>O<sub>3</sub>  
 Molecular Weight: 432.18  
 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	SCH-351591 is an orally active inhibitor of phosphodiesterase 4.
Targets(IC50)	Others,PDE

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.3139 mL	11.5693 mL	23.1385 mL
5 mM	0.4628 mL	2.3139 mL	4.6277 mL
10 mM	0.2314 mL	1.1569 mL	2.3139 mL
50 mM	0.0463 mL	0.2314 mL	0.4628 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.

### Reference

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