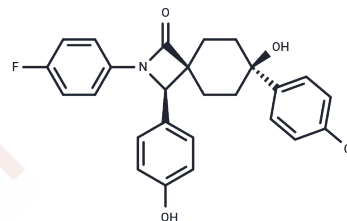


Sch 58053

Chemical Properties

CAS No. : 194423-53-5
 Formula: C₂₆H₂₃ClFNO₃
 Molecular Weight: 451.92
 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 58053 is an analog of Ezetimibe and a selective inhibitor of lymphatic cholesterol transport in the intestine. |
| Targets(IC50) | Others |

Preparing Stock Solutions

| | 1mg | 5mg | 10mg |
|-------|-----------|------------|------------|
| 1 mM | 2.2128 mL | 11.0639 mL | 22.1278 mL |
| 5 mM | 0.4426 mL | 2.2128 mL | 4.4256 mL |
| 10 mM | 0.2213 mL | 1.1064 mL | 2.2128 mL |
| 50 mM | 0.0443 mL | 0.2213 mL | 0.4426 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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