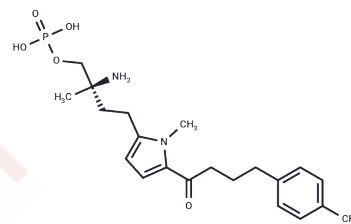


CS-0777

Chemical Properties

CAS No. : 840523-39-9
 Formula: C₂₁H₃₁N₂O₅P
 Molecular Weight: 422.45
 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 | CS-0777 is a potent, selective, and orally active S1P1 agonist (sphingosine 1-phosphate receptor modulator). |
| Targets(IC50) | Others,LPL Receptor |

Preparing Stock Solutions

| | 1mg | 5mg | 10mg |
|-------|-----------|------------|------------|
| 1 mM | 2.3671 mL | 11.8357 mL | 23.6714 mL |
| 5 mM | 0.4734 mL | 2.3671 mL | 4.7343 mL |
| 10 mM | 0.2367 mL | 1.1836 mL | 2.3671 mL |
| 50 mM | 0.0473 mL | 0.2367 mL | 0.4734 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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