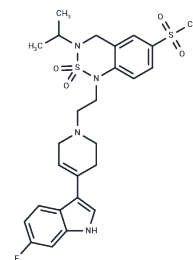


LY 393558

Chemical Properties

CAS No. : 271780-64-4
 Formula: C₂₆H₃₁FN₄O₄S₂
 Molecular Weight: 546.68
 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 | Dual 5-HT _{1B} /1D receptor antagonist |
| Targets(IC ₅₀) | Others,5-HT Receptor |

Solubility Information

| | |
|------------|---|
| Solubility | DMSO: <54.67 mg/mL, Sonication is recommended. (< 1 mg/ml refers to the product slightly soluble or insoluble) |
|------------|---|

Preparing Stock Solutions

| | 1mg | 5mg | 10mg |
|-------|-----------|-----------|------------|
| 1 mM | 1.8292 mL | 9.1461 mL | 18.2922 mL |
| 5 mM | 0.3658 mL | 1.8292 mL | 3.6584 mL |
| 10 mM | 0.1829 mL | 0.9146 mL | 1.8292 mL |
| 50 mM | 0.0366 mL | 0.1829 mL | 0.3658 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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