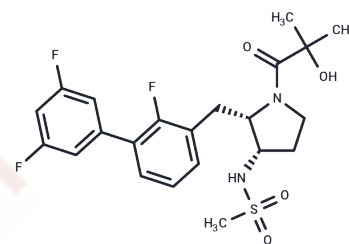


Firazorexton

Chemical Properties

| | |
|-------------------|---|
| CAS No. : | 2274802-95-6 |
| Formula: | C ₂₂ H ₂₅ F ₃ N ₂ O ₄ S |
| Molecular Weight: | 470.51 |
| 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 | Firazorexton is a potent orexin type 2 receptor (OX2R) agonist. |
| Targets(IC50) | ERK,Others,OX Receptor |

Preparing Stock Solutions

| | 1mg | 5mg | 10mg |
|-------|-----------|------------|------------|
| 1 mM | 2.1254 mL | 10.6268 mL | 21.2535 mL |
| 5 mM | 0.4251 mL | 2.1254 mL | 4.2507 mL |
| 10 mM | 0.2125 mL | 1.0627 mL | 2.1254 mL |
| 50 mM | 0.0425 mL | 0.2125 mL | 0.4251 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

Yuichi Kajita, et al. Heterocyclic compound and use thereof. WO2019027058A1.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use

Tel:781-999-4286 E_mail:info@targetmol.com Address:34 Washington Street,Wellesley Hills,MA 02481