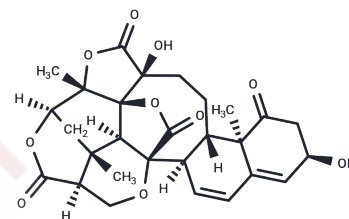


Physalin X

Chemical Properties

CAS No. : 72497-31-5
 Formula: C₂₈H₃₀O₁₀
 Molecular Weight: 526.5
 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 | Physalin X demonstrated the capability to inhibit NO production, exhibiting an IC ₅₀ value of 68.50µM. |
| Targets(IC ₅₀) | Others |

Preparing Stock Solutions

| | 1mg | 5mg | 10mg |
|-------|-----------|-----------|------------|
| 1 mM | 1.8993 mL | 9.4967 mL | 18.9934 mL |
| 5 mM | 0.3799 mL | 1.8993 mL | 3.7987 mL |
| 10 mM | 0.1899 mL | 0.9497 mL | 1.8993 mL |
| 50 mM | 0.038 mL | 0.1899 mL | 0.3799 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

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