

KH 1049

Chemical Properties

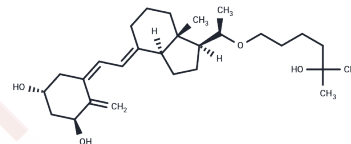
CAS No. : 132014-43-8

Formula: C₂₈H₄₆O₄

Molecular Weight: 446.66

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 | KH 1049 is a bioactive chemical. |
| Targets(IC50) | Others |

Preparing Stock Solutions

| | 1mg | 5mg | 10mg |
|-------|-----------|------------|------------|
| 1 mM | 2.2388 mL | 11.1942 mL | 22.3884 mL |
| 5 mM | 0.4478 mL | 2.2388 mL | 4.4777 mL |
| 10 mM | 0.2239 mL | 1.1194 mL | 2.2388 mL |
| 50 mM | 0.0448 mL | 0.2239 mL | 0.4478 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

van den Bemd GJ, Pols HA, Birkenhäger JC, Kleinkoort WM, van Leeuwen JP. Differential effects of 1,25-dihydroxyvitamin D₃-analogs on osteoblast-like cells and on in vitro bone resorption. J Steroid Biochem Mol Biol. 1995 Dec;55(3-4):337-46. PubMed PMID: 8541230.

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