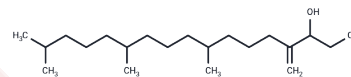


3(20)-Phytene-1,2-diol

Chemical Properties

| | |
|-------------------|---|
| CAS No. : | 438536-34-6 |
| Formula: | C ₂₀ H ₄₀ O ₂ |
| Molecular Weight: | 312.53 |
| 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 | 3(20)-Phytene-1,2-diol is a natural product of Helianthus, Asteraceae. The catalog number is TN2858 and the CAS number is 438536-34-6. 3(20)-Phytene-1,2-diol can be used as a reference standard. |
| Targets(IC50) | Others |

Preparing Stock Solutions

| | 1mg | 5mg | 10mg |
|-------|-----------|------------|------------|
| 1 mM | 3.1997 mL | 15.9985 mL | 31.9969 mL |
| 5 mM | 0.6399 mL | 3.1997 mL | 6.3994 mL |
| 10 mM | 0.320 mL | 1.5998 mL | 3.1997 mL |
| 50 mM | 0.064 mL | 0.320 mL | 0.6399 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

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