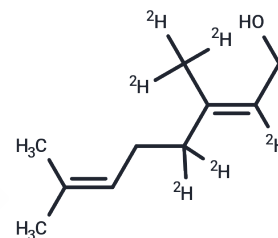


Geraniol-D6

Chemical Properties

| | |
|-------------------|---|
| CAS No. : | 1660976-93-1 |
| Formula: | C ₁₀ H ₁₈ O |
| Molecular Weight: | 160.29 |
| 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 | Geraniol-D6 is a deuterated form of Geraniol (T5665) (Major). Geraniol (T5665) is an orally active monoterpene and alkenic compound. It inhibits cell proliferation and promotes apoptosis (apoptosis). Geraniol (T5665) exhibits antimicrobial, antifungal, antioxidant, anti-inflammatory, and antitumor activities. Geraniol (T5665) is utilized in diabetes research. |
|-------------|---|

Preparing Stock Solutions

| | 1mg | 5mg | 10mg |
|-------|-----------|------------|------------|
| 1 mM | 6.2387 mL | 31.1935 mL | 62.3869 mL |
| 5 mM | 1.2477 mL | 6.2387 mL | 12.4774 mL |
| 10 mM | 0.6239 mL | 3.1193 mL | 6.2387 mL |
| 50 mM | 0.1248 mL | 0.6239 mL | 1.2477 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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