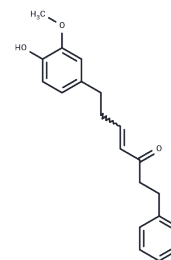


7-(4-hydroxy-3-methoxyphenyl)-1-phenylhept-4-en-3-one (DPHB)

Chemical Properties

| | |
|-------------------|---|
| CAS No. : | 79559-60-7 |
| Formula: | C ₂₀ H ₂₂ O ₃ |
| Molecular Weight: | 310.39 |
| 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 | 7-(4-hydroxy-3-methoxyphenyl)-1-phenylhept-4-en-3-one (DPHB) is a natural product for research related to life sciences. The catalog number is TN3217 and the CAS number is 79559-60-7. |
| Targets(IC50) | Others,Endogenous Metabolite |

Preparing Stock Solutions

| | 1mg | 5mg | 10mg |
|-------|-----------|------------|------------|
| 1 mM | 3.2218 mL | 16.1088 mL | 32.2175 mL |
| 5 mM | 0.6444 mL | 3.2218 mL | 6.4435 mL |
| 10 mM | 0.3222 mL | 1.6109 mL | 3.2218 mL |
| 50 mM | 0.0644 mL | 0.3222 mL | 0.6444 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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