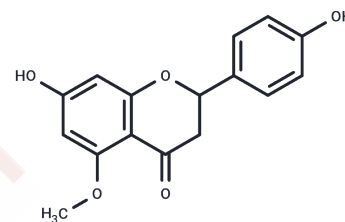


5-O-Methylnaringenin

Chemical Properties

CAS No. : 61775-19-7
 Formula: C₁₆H₁₄O₅
 Molecular Weight: 286.283
 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 | 5-O-Methylnaringenin is a marker, reduced MS detection of 5-O-methylnaringenin indicated that nifedipine may preferably remove a proton from the 5-position OH group in the A ring of the flavonoid skeleton. |
| Targets(IC50) | Others |

Preparing Stock Solutions

| | 1mg | 5mg | 10mg |
|-------|-----------|------------|------------|
| 1 mM | 3.4931 mL | 17.4654 mL | 34.9308 mL |
| 5 mM | 0.6986 mL | 3.4931 mL | 6.9862 mL |
| 10 mM | 0.3493 mL | 1.7465 mL | 3.4931 mL |
| 50 mM | 0.0699 mL | 0.3493 mL | 0.6986 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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