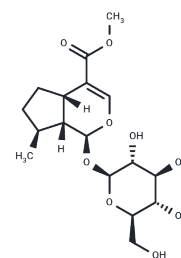


7-Deoxyloganin

Chemical Properties

| | |
|-------------------|---|
| CAS No. : | 26660-57-1 |
| Formula: | C ₁₇ H ₂₆ O ₉ |
| Molecular Weight: | 374.383 |
| 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-Deoxyloganin serves as a precursor in Logenin biosynthesis. It undergoes hydroxylation, catalyzed by 7-deoxyloganin 7-hydroxylase [a cytochrome P450-dependent monooxygenase], to produce Logenin. |
|-------------|--|

Preparing Stock Solutions

| | 1mg | 5mg | 10mg |
|-------|-----------|------------|------------|
| 1 mM | 2.6711 mL | 13.3554 mL | 26.7108 mL |
| 5 mM | 0.5342 mL | 2.6711 mL | 5.3422 mL |
| 10 mM | 0.2671 mL | 1.3355 mL | 2.6711 mL |
| 50 mM | 0.0534 mL | 0.2671 mL | 0.5342 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

Tel:781-999-4286 E_mail:info@targetmol.com Address:34 Washington Street,Wellesley Hills,MA 02481