Product Name: Kaempferitrin; Lespedin; Lespenephryl
Revision Date: 01/10/2020

Kaempferitrin; Lespedin; Lespenephryl

Cat. No.: N1933
CAS No.: 482-38-2
Formula: C27H30O14
M.Wt: 578.57
Synonyms: Kaempferol 3,7-dirhamnoside; Lespenefril; lespenephryl; Kaempferol 3,7 bisrhamnoside
Target: Natural Products
Pathway:
Storage: Store at -20°C

Solvent & Solubility

<table>
<thead>
<tr>
<th>Preparing Stock Solutions</th>
<th>Mass Concentration</th>
<th>1mg</th>
<th>5mg</th>
<th>10mg</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 mM</td>
<td>1.7284 mL</td>
<td>8.6420 mL</td>
<td>17.2840 mL</td>
<td></td>
</tr>
<tr>
<td>5 mM</td>
<td>0.3457 mL</td>
<td>1.7284 mL</td>
<td>3.4568 mL</td>
<td></td>
</tr>
<tr>
<td>10 mM</td>
<td>0.1728 mL</td>
<td>0.8642 mL</td>
<td>1.7284 mL</td>
<td></td>
</tr>
</tbody>
</table>

Please refer to the solubility information to select the appropriate solvent.

Biological Activity

Shortsummary

IC₅₀ & Target

Cell Viability Assay

Preparation method:

Animal experiment

Applications:

Product Citations
FOR RESEARCH PURPOSES ONLY.
NOT FOR HUMAN, VETERINARY DIAGNOSTIC OR THERAPEUTIC USE.
Specific storage and handling information for each product is indicated on the product datasheet. Most APExBIO products are stable under the recommended conditions. Products are sometimes shipped at a temperature that differs from the recommended storage temperature. Shortterm storage of many products are stable in the short-term at temperatures that differ from that required for long-term storage. We ensure that the product is shipped under conditions that will maintain the quality of the reagents. Upon receipt of the product, follow the storage recommendations on the product data sheet.