Cinnarizine

Cat. No.: B6156
CAS No.: 298-57-7
Formula: C26H28N2
M.Wt.: 368.51

Synonyms:
Target: Neuroscience
Pathway: Histamine Receptor
Storage: Store at -20°C

Solvent & Solubility

 insoluble in H2O; ≥5.13 mg/mL in DMSO with ultrasonic; ≥7.13 mg/mL in EtOH with ultrasonic

<table>
<thead>
<tr>
<th>Preparing Stock Solutions</th>
<th>Mass</th>
<th>1 mg</th>
<th>5 mg</th>
<th>10 mg</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 mM</td>
<td>2.7136 mL</td>
<td>13.5682 mL</td>
<td>27.1363 mL</td>
<td></td>
</tr>
<tr>
<td>5 mM</td>
<td>0.5427 mL</td>
<td>2.7136 mL</td>
<td>5.4273 mL</td>
<td></td>
</tr>
<tr>
<td>10 mM</td>
<td>0.2714 mL</td>
<td>1.3568 mL</td>
<td>2.7136 mL</td>
<td></td>
</tr>
</tbody>
</table>

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

Biological Activity

Shortsummary: antihistamine and calcium channel blocker

IC50 & Target

In Vitro

Cell Viability Assay

Preparation method:
Animal experiment
Applications:

Product Citations

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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. Short-term 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.