AL 8810

Cat. No.: B4575  
CAS No.: 246246-19-5  
Formula: C24H31FO4  
M.Wt: 402.50  
Synonyms:  
Target: GPCR/G protein  
Pathway: Prostaglandin Receptor  
Storage: Store at -20°C

Solvent & Solubility

Soluble in DMSO

<table>
<thead>
<tr>
<th>Preparing</th>
<th>Stock Solutions</th>
<th>Mass</th>
<th>1mg</th>
<th>5mg</th>
<th>10mg</th>
</tr>
</thead>
<tbody>
<tr>
<td>Concentration</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1 mM</td>
<td></td>
<td>2.4845 mL</td>
<td>12.4224 mL</td>
<td>24.8447 mL</td>
<td></td>
</tr>
<tr>
<td>5 mM</td>
<td></td>
<td>0.4969 mL</td>
<td>2.4845 mL</td>
<td>4.9689 mL</td>
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</tr>
<tr>
<td>10 mM</td>
<td></td>
<td>0.2484 mL</td>
<td>1.2422 mL</td>
<td>2.4845 mL</td>
<td></td>
</tr>
</tbody>
</table>

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

Biological Activity

Shortsummary  
Antagonist of prostaglandin F2α (FP) receptor.

IC₅₀ & Target

In Vitro

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.

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