Epiandrosterone

Cat. No.: B1505
CAS No.: 481-29-8
Formula: C19H30O2
M.Wt.: 290.44

Synonyms:
Target: Endocrinology and Hormones
Pathway: Androgen Receptor
Storage: Store at -20°C

Solvent & Solubility

≥12.35mg/mL in Ethanol, insoluble in H2O

<table>
<thead>
<tr>
<th>Mass</th>
<th>Solvent Concentration</th>
<th>1mg</th>
<th>5mg</th>
<th>10mg</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>1 mM</td>
<td>3.4431 mL</td>
<td>17.2153 mL</td>
<td>34.4305 mL</td>
</tr>
<tr>
<td></td>
<td>5 mM</td>
<td>0.6886 mL</td>
<td>3.4431 mL</td>
<td>6.8861 mL</td>
</tr>
<tr>
<td></td>
<td>10 mM</td>
<td>0.3443 mL</td>
<td>1.7215 mL</td>
<td>3.4431 mL</td>
</tr>
</tbody>
</table>

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

Biological Activity

Short summary: steroid hormone with weak androgenic activity

IC₅₀ & Target

In Vitro

Cell Viability Assay

Preparation method:

Animal experiment

Applications:

Product Citations
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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.